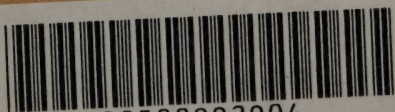


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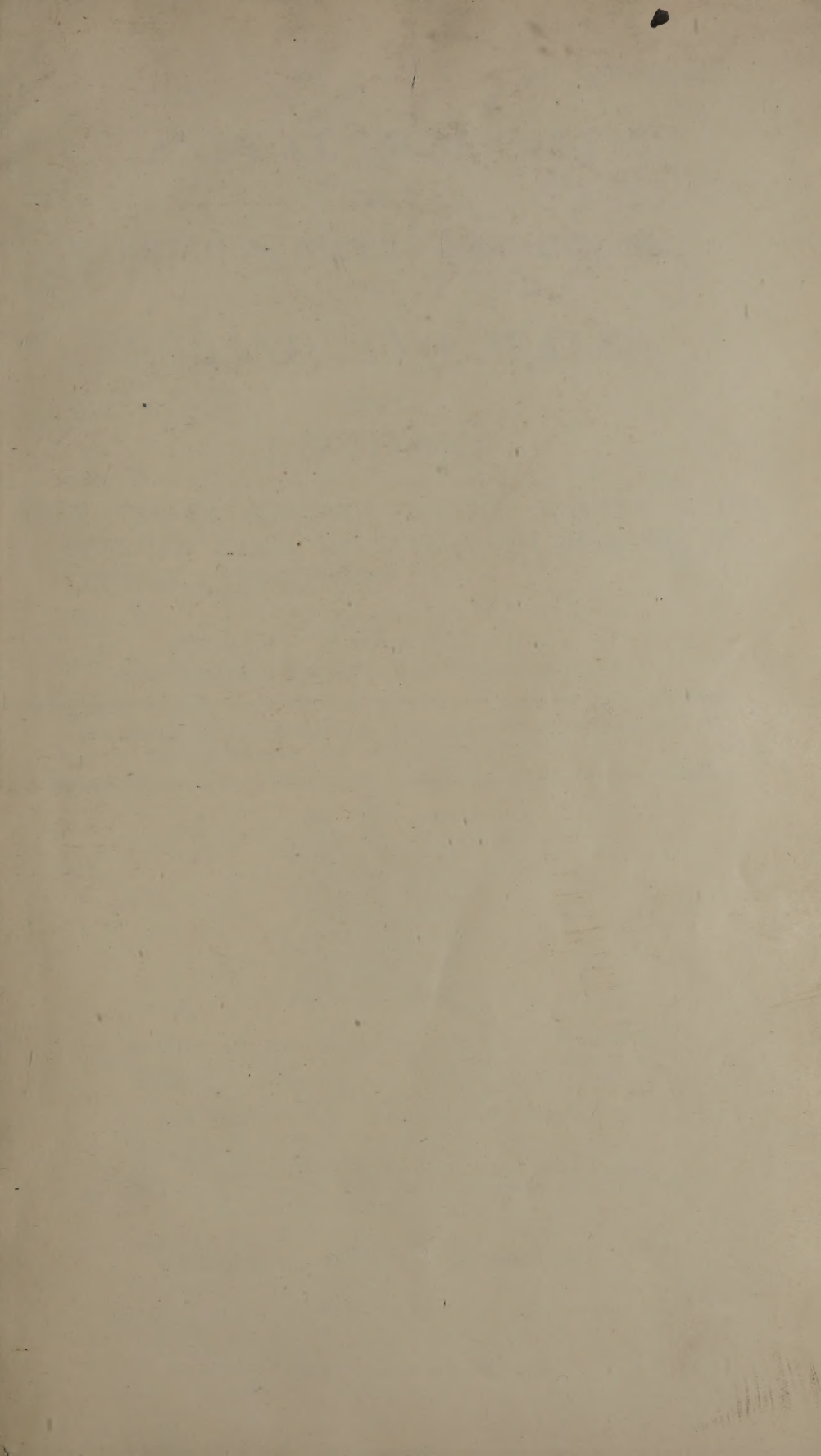
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ANNUAL SUMMARY

OF

MARRIAGES, BIRTHS, AND DEATHS,

IN

ENGLAND AND WALES,

AND IN

LONDON,

WITH TABLES SHOWING BIRTHS, DEATHS, AND
NOTIFIED CASES OF INFECTIOUS DISEASES IN
CERTAIN LARGE TOWNS,

1912.

(COMPILED FROM WEEKLY AND QUARTERLY RETURNS.)

PUBLISHED BY AUTHORITY OF THE REGISTRAR-GENERAL OF
BIRTHS, DEATHS, AND MARRIAGES IN ENGLAND.



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CONTENTS

OF THE

REGISTRAR-GENERAL'S ANNUAL SUMMARY FOR

1912.

COMMENTARY :—	PAGES.
ENGLAND AND WALES : Population, Marriages, Births, Deaths, Mortality at different Ages, Causes of Death	v
NINETY-FIVE GREAT TOWNS : Births, Deaths, Mortality at different Ages, Causes of Death, Deaths in Public Institutions, Certification of Causes of Death, Notified Cases of Infectious Diseases	vi
LONDON: Population, Marriages, Births, Still-births, Multiple births, Legitimate and Illegitimate births, Sex proportions, Deaths, Death-rates in Metropolitan Boroughs, Sex proportions, Infantile Mortality	xi
SCOTTISH, IRISH, COLONIAL AND FOREIGN CITIES : Legitimate and Illegitimate Birth-rates, Death-rates, Infantile Mortality, Death-rates from certain Epidemic Diseases and from Pul- monary Tuberculosis	xv
TABLES :—	
TABLE 1.—ENGLAND AND WALES : Marriages, Births, and Deaths registered in the Year 1912	2
TABLES 2-5.—NINETY-FIVE GREAT TOWNS: Population, Births, Deaths from Several Causes, Birth and Death rates, and Meteorology, 1912	6
TABLES 6, 7.—ONE HUNDRED AND FORTY-SIX SMALLER TOWNS : Population, Births, and Deaths from Several Causes, Birth and Death rates, 1912	18
TABLES 8-11.—LARGE TOWNS AND METROPOLITAN BOROUGHs : Numbers and Proportion to Population of Notifications of Infectious Diseases, 1912	28
TABLES 12, 13.—LONDON : Population, Marriages, Births and Deaths and Annual Marriage, Birth, and Death rates, 1863-1912	40
TABLE 14.—LONDON : Deaths from Different Causes at Ages, 1912	44
TABLE 15.—LONDON : Mortality in GROUPS of METROPOLITAN BOROUGHs, and Meteorology 1885-1912	47

TABLES 16, 17.—LONDON: Population, Births and Birth-rates, Deaths and Death-rates from All Causes, from Epidemic Diseases, and from Phthisis, and Infantile Mortality in Metropolitan Boroughs, 1912	48
TABLE 18.—LONDON: Death-rates from All Causes and from Epidemic Diseases and Phthisis, and Infantile Mortality in Metropolitan Boroughs, 1907-1911 and 1912	50
TABLE 19.—LONDON: Population at Ages; Births, and Deaths at Ages, in each week of 1912	51
TABLE 20.—LONDON: Weekly Deaths from Epidemic Diseases, 1909-1912	52
TABLE 21.—LONDON: Meteorology at Greenwich in each month of 1912	54
TABLE 22.—LONDON: Meteorology at Greenwich in each week of 1912	56
TABLE 23.—COLONIAL AND FOREIGN CITIES: Births, and Deaths from Several Causes, and Infantile Mortality, 1912	57

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ANNUAL SUMMARY
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WITH TABLES SHOWING BIRTHS, DEATHS, AND NOTIFIED
CASES OF INFECTIOUS DISEASES IN CERTAIN LARGE
TOWNS.

1912.

*General Register Office, Somerset House, London, W.C.
June, 1913.*

SIR,

I HAVE the honour to submit to you the 59th issue of the "Annual Summary," containing the numbers of Marriages, Births, and Deaths registered in England and Wales and in each Registration County during the year 1912, with detailed information relating to the Vital Statistics of London and of other Towns. These figures, which, being a summary of the Weekly and Quarterly Returns issued throughout the year, relate to towns with populations exceeding 20,000 at the census of 1911, have been tabulated from the returns furnished by the several Registrars acting throughout the country, and except in the case of London the corrections applied for deaths occurring outside the district of residence have been made by the Registrars.

A more detailed analysis of the statistics for England and Wales, and of the various administrative areas, compiled from the registers deposited in this Office, is now in progress; the results will be published in my Annual Report for the year 1912, and will probably be found to differ slightly from those contained herein, because they will be fully corrected by the inclusion or exclusion as the case may be of persons dying away from their homes, whereas for the purpose of this Summary such correction is practicable only to a partial extent.

Since the publication of the Annual Summary for the year 1911 new factors for correcting the death-rates for differences of sex and age constitution of population have been calculated, the new factors being based upon the populations enumerated in 1911. The factors for the 95 great towns are shown in Table II., p. vii, and those for the Metropolitan Boroughs in Table IV., p. xiv.

I desire to express my obligation to the several Foreign and Colonial Municipal Authorities who have so courteously furnished me with the valuable information from which it is now possible to compare, for a series of years, the Vital Statistics of London with those of the principal Foreign and Colonial Cities.

I have the honour to be,

Sir,

Your obedient Servant,

BERNARD MALLET,

Registrar-General.

The Right Hon. John Burns, M.P.,
President of the
Local Government Board,
Whitehall.

England and Wales.

POPULATION.

The population of England and Wales, enumerated at the Census of 1911, consisted of 36,070,492 persons, and on the assumption that the rate of increase which had prevailed in the last completed intercensal period has since been maintained, the population in the middle of the year 1912 is estimated to have increased to 36,539,636 persons, of whom 17,672,985 were males and 18,866,651 were females. The populations of the constituent areas of the country have been estimated by the method described in the Annual Report for the year 1907 (pages cxxxii-cxxxiv) and in that for 1910 (pages xi-xii).

The following statistics for England and Wales, having been derived from returns furnished periodically by the local Registrars, are subject to revision when the causes of death and other details shall have been finally classified and tabulated for publication in the Registrar-General's Annual Report for 1912, which is now in course of preparation.

Table 1, p. 2, shows the numbers of marriages, births and deaths and the deaths from several causes, together with certain corresponding rates in each of the Registration Counties.

MARRIAGES.

The marriages in England and Wales during the year 1912 numbered 283,195 corresponding to a rate of 15·5 persons married per 1,000 of the population at all ages. This rate was 0·3 per 1,000 above the corresponding rate in 1911, and 0·1 above the average rate in the ten years 1902-1911.

BIRTHS.

The births registered in the year 1912 numbered 872,767, and were in the proportion of 23·8 per 1,000 of the population at all ages; this rate was 0·6 per 1,000 below the rate in 1911, the lowest till then recorded; it was 3·0 per 1,000 below the average for the preceding ten years.

DEATHS.

The deaths registered in the year 1912 numbered 486,967, and were in the proportion of 13·3 per 1,000 of the population; this rate was 1·3 per 1,000 below that in 1911, and was the lowest yet recorded; it was 1·9 per 1,000 below the average for the preceding ten years.

Mortality at Different Ages.—Of the 486,967 deaths registered in the year under notice 82,939 were those of infants under one year of age, 250,379 those of persons between one year and 65 years, and 153,649 those of persons aged 65 years and upwards.

Infantile mortality, measured by the proportion of deaths under one year of age to registered births, was 95 per 1,000, or 35 per 1,000 less than the rate in 1911. It was 30 per 1,000 below the average for the preceding ten years, and was the lowest rate on record.

The mortality among persons aged between one and sixty-five years was at the rate of 7·4 per 1,000 of the estimated population at this group of ages, being 0·9 per 1,000 below the mean rate in the preceding ten years. Among persons aged 65 years and upwards the mortality was at the rate of 80·3 per 1,000 of the estimated population at this group of ages, being 1·7 per 1,000 below the mean rate in the ten preceding years.

The following table shows, in summary form, the birth-rates and the crude and corrected death-rates during 1912, in England and Wales as a whole and in several groups of areas:—

TABLE I.—BIRTH-RATE, DEATH-RATE, and ANALYSIS of MORTALITY during the year 1912.

	Birth-rate.	ANNUAL RATE PER 1,000 LIVING.								RATE PER 1,000 BIRTHS.	
		Death-rate.		Enteric Fever.	Small-pox.	Measles	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Total deaths under one year.
		Crude.	Cor-rected.*								
England and Wales.	23·8	13·3	13·0	0·04	0·00	0·35	0·05	0·23	0·11	8·53	95
95 Great Towns.	24·8	13·8	14·1	0·04	0·00	0·47	0·06	0·26	0·13	10·91	101
146 Smaller Towns.	23·8	12·4	12·6	0·05	0·00	0·35	0·05	0·24	0·11	8·01	98
England and Wales less the 241 Towns.	22·6	12·9	11·9	0·04	0·00	0·20	0·04	0·17	0·10	5·52	86

* The Corrected Death-rates represent the Crude Death-rates multiplied by the respective Factors for Correction for differences of sex and age constitution of population in 1911 as compared with that of England and Wales in 1901. A description of the method of constructing these Factors, will be found in the Annual Report for 1911. Owing to the difficulty of distributing to their proper areas deaths of persons occurring away from their homes it is probable that the death-rate of the rural area is somewhat overstated, and those of the great and smaller towns slightly understated.

The 95 Great Towns.

(*Towns, the present boundaries of which contained severally more than 50,000 inhabitants at the Census of 1911.*)

The number of such towns at the time of the Census was 97, but on the 9th November, 1911, Handsworth (Staffs), Aston Manor, and the greater part of King's Norton were incorporated in the

new City of Birmingham. The number of towns with populations above this limit was thus 94 at the beginning of 1912, but on 1st April the boundary of Cambridge was extended to include an area with more than 50,000 population in 1911, thus raising the number of Great Towns to 95.

The numbers of births and deaths, and an analysis of the latter by age and by cause, is shown for each of the great towns in Table 2, and the corresponding rates in Table 3, while in Table 4 certain of these rates are compared with the corresponding averages for the preceding five years.

BIRTHS.

The births registered in these towns in the period of 52 weeks ended 28th December, 1912, numbered 436,166, and were equal to a rate of 24·8 per 1,000 of the population, the rates in the years 1909, 1910 and 1911 in an approximate group of towns having been 26·8, 26·1 and 25·3 respectively.

DEATHS.

The deaths registered in the above-named period numbered 242,689, and corresponded to a crude rate of 13·8 per 1,000 persons living, the rates in the years 1909, 1910 and 1911 in an approximate group of towns having been 15·3, 14·0 and 15·3 respectively.

The following table shows for each of the great towns the factor for correction, together with the crude and corrected death-rates in 1912 compared with the averages for the five years 1907-11, and the comparative mortality figures for 1912.

TABLE II.—CRUDE AND CORRECTED DEATH-RATES per 1,000 Persons living in 95 GREAT TOWNS in 1907-11 and in 1912.

TOWNS, in the order of their Corrected Death-rates, 1912.	Factor for Correction for Sex and Age Dis- tribution.*	Crude Death-rate.		Corrected Death-rate.		Compara- tive Mortality Figure, 1912.†
		Average 1907-11.	1912.	Average 1907-11.	1912.	
Cols.	1.	2.	3.	4.	5.	6.
England and Wales ...	0·9790	14·53	13·29	14·22	13·01	1,000
England and Wales, less the 95 Great Towns.	0·9417	13·93	12·82	13·12	12·07	928
95 Great Towns ...	1·0222	15·20	13·80	15·54	14·11	1,085
Ilford	1·0637	9·22	7·51	9·81	7·99	614
Southend on Sea ...	1·0088	11·22	8·91	11·32	8·99	691
Bournemouth ...	0·9142	11·80	9·86	10·79	9·01	693
Wimbledon	1·0196	10·36	9·12	10·56	9·30	715
Ealing	0·9933	10·82	9·54	10·75	9·48	729

* The Factor for Correction is the figure by which the crude death-rate should be multiplied in order to correct for differences of age and sex constitution of population in 1911 as compared with that of England and Wales in 1901. A description of the method of constructing the factors will be found in the Annual Report for 1911.

† The Comparative Mortality Figure represents the corrected death-rate in each town compared with the corrected death-rate in England and Wales, the latter being taken as 1,000.

TABLE II. *continued*.—CRUDE and CORRECTED DEATH-RATES per 1,000 Persons living in 95 GREAT TOWNS in 1907-11 and in 1912.

TOWNS, in the order of their Corrected Death-rates, 1912.	Factor for Correction for Sex and Age Dis- tribution.*	Crude Death-rate.		Corrected Death-rate.		Compara- tive Mortality Figure, 1912.†
		Average 1907-11.	1912.	Average 1907-11.	1912.	
Cols.	1.	2.	3.	4.	5.	6.
Hornsey	1·0255	9·50	9·49	9·74	9·73	748
Eastbourne	1·0150	10·62	9·67	10·78	9·82	755
Enfield	1·0348	11·76	9·73	12·17	10·07	774
Croydon	0·9650	11·82	10·62	11·41	10·25	788
Gillingham	1·0620	10·58	9·71	11·24	10·31	792
Walthamstow	1·0646	11·70	9·81	12·46	10·44	802
Swindon	1·0266	11·80	10·28	12·11	10·55	811
Willesden	1·0500	11·40	10·06	11·97	10·56	812
Hastings	0·8409	13·54	12·58	11·39	10·58	813
Reading	0·9552	12·44	11·11	11·88	10·61	816
Edmonton	1·0716	11·44	9·99	12·26	10·71	823
Leyton	1·0217	11·28	10·56	11·52	10·79	829
Acton	1·0464	13·38	10·38	14·00	10·86	835
Oxford	0·9322	12·78	11·72	11·91	10·93	840
East Ham	1·0536	11·84	10·39	12·47	10·95	842
Bath	0·8648	14·62	12·79	12·64	11·06	850
Tottenham	1·0227	12·30	11·13	12·58	11·38	875
Wallasey	1·0385	12·50	11·01	12·98	11·43	879
Brighton	0·9092	14·64	12·66	13·31	11·51	885
Southport	0·9344	14·32	12·37	13·38	11·56	889
Norwich	0·9285	14·16	12·67	13·15	11·76	904
Devonport	1·0618	13·02	11·13	13·82	11·82	909
Cambridge	0·9381	13·62	12·82	12·78	12·03	925
Lincoln	0·9787	13·92	12·34	13·62	12·08	929
Derby	1·0078	13·82	12·09	13·93	12·18	936
Northampton	1·0133	13·20	12·03	13·38	12·19	937
Darlington	1·0066	13·88	12·12	13·97	12·20	938
Southampton	0·9574	13·92	13·00	13·33	12·45	957
Blackpool	1·0019	14·44	12·44	14·47	12·46	958
Grimsby	1·0211	14·54	12·25	14·85	12·51	962
Smethwick	1·0700	13·22	11·81	14·15	12·64	972
Portsmouth	0·9885	13·98	12·89	13·82	12·74	979
Coventry	1·0671	12·48	11·95	13·32	12·75	980
Great Yarmouth	0·8703	14·90	14·76	12·97	12·85	988
Gloucester	0·9525	14·04	13·53	13·37	12·89	991
Bristol	0·9835	13·86	13·33	13·63	13·11	1,008
York	0·9934	13·52	13·37	13·43	13·28	1,021
Newport (Mon.)	1·0635	14·40	12·71	15·31	13·52	1,039
London	1·0000	14·72	13·56	14·72	13·56	1,042
Wolverhampton	1·0172	15·84	13·35	16·11	13·58	1,044
Plymouth	0·9150	16·24	14·86	14·86	13·60	1,045
Leicester	1·0286	13·44	13·38	13·82	13·76	1,058
Swansea	1·0497	16·36	13·28	17·17	13·94	1,071
Ipswich	0·9324	14·04	14·97	13·09	13·96	1,073
Wakefield	1·0469	14·28	13·65	14·94	14·23	1,098
Huddersfield	1·0493	15·10	13·63	15·84	14·30	1,099
Dudley	1·0029	16·42	14·42	16·47	14·46	1,111
West Bromwich	1·0102	15·78	14·32	15·94	14·47	1,112
Hull	1·0056	16·02	14·40	16·11	14·48	1,113
West Ham	1·0259	15·30	14·14	15·70	14·51	1,115
Bury	1·0622	15·86	13·66	16·85	14·51	1,115
Cardiff	1·0606	14·28	13·71	15·15	14·54	1,118
Aberdare	1·0580	17·20	13·74	18·20	14·54	1,118
Nottingham	1·0090	16·18	14·43	16·33	14·56	1,119
Bolton	1·0876	15·94	13·44	17·34	14·62	1,124

For notes * and † see page vii.

TABLE II. *continued.*—CRUDE and CORRECTED DEATH-RATES per 1,000 Persons living in 95 GREAT TOWNS in 1907-11 and in 1912.

TOWNS, in the order of their Corrected Death-rates, 1912.	Factor for Correction for Sex and Age Dis- tribution.*	Crude Death-rate.		Corrected Death-rate.		Compara- tive Mortality Figure, 1912.†
		Average 1907-11.	1912.	Average 1907-11.	1912.	
Cols.	1.	2.	3.	4.	5.	6.
Birmingham ...	1.0436	16.46	14.05	17.18	14.66	1,127
Barnsley ...	1.0490	17.58	13.98	18.44	14.67	1,128
Birkenhead ...	1.0324	15.22	14.31	15.71	14.77	1,135
Rhondda ...	1.1005	15.48	13.48	17.04	14.83	1,140
Newcastle on Tyne ...	1.0526	16.14	14.17	16.99	14.92	1,147
Sheffield ...	1.0520	16.12	14.23	16.96	14.97	1,151
West Hartlepool ...	1.0350	15.18	14.47	15.71	14.98	1,151
Halifax ...	1.0239	15.04	14.66	15.40	15.01	1,154
Leeds ...	1.0594	15.96	14.17	16.91	15.01	1,154
Bradford ...	1.0550	15.02	14.35	15.85	15.14	1,164
Barrow in Furness ...	1.0683	13.20	14.25	14.10	15.22	1,170
Stockton on Tees ...	1.0248	16.64	14.95	17.05	15.32	1,178
Blackburn ...	1.0849	16.24	14.19	17.62	15.39	1,183
Warrington ...	1.0861	16.34	14.24	17.75	15.47	1,189
Walsall ...	1.0294	15.58	15.06	16.04	15.50	1,191
Stockport ...	1.0610	16.52	14.61	17.53	15.50	1,191
Rochdale ...	1.0619	16.30	14.64	17.31	15.55	1,195
Tynemouth ...	1.0189	16.58	15.54	16.89	15.83	1,217
Dewsbury ...	1.0576	17.50	15.13	18.51	16.00	1,230
Sunderland ...	1.0108	18.32	15.87	18.52	16.04	1,233
Rotherham ...	1.0267	15.78	15.73	16.20	16.15	1,241
South Shields... ..	1.0339	16.72	15.62	17.29	16.15	1,241
Burnley ...	1.1051	17.36	14.67	19.18	16.21	1,246
St. Helens ...	1.0785	17.20	15.13	18.55	16.32	1,254
Gateshead ...	1.0737	15.82	15.41	16.99	16.55	1,272
Merthyr Tydfil ...	1.0586	17.58	15.67	18.61	16.59	1,275
Bootle ...	1.0528	17.08	15.81	17.98	16.64	1,279
Stoke on Trent ...	1.0664	18.66	15.83	19.90	16.88	1,297
Wigan ...	1.1149	18.16	15.52	20.25	17.30	1,330
Manchester ...	1.0799	17.64	16.04	19.03	17.32	1,331
Oldham ...	1.0783	18.42	16.14	19.86	17.40	1,337
Preston ...	1.0584	17.44	16.60	18.46	17.57	1,350
Salford... ..	1.0728	17.78	16.51	19.07	17.71	1,361
Middlesbrough ...	1.0721	19.48	17.17	20.83	18.41	1,415
Liverpool ...	1.0324	19.40	18.14	20.03	18.73	1,440

For notes * and † see page vii.

Mortality at Different Ages.—Of the 242,689 deaths registered in 1912 in the 95 great towns, 44,086 were those of infants under one year of age, 133,053 those of persons aged between one year and 65 years, and 65,550 those of persons aged 65 years and upwards.

The rate of infantile mortality was 101 per 1,000 births, the mean proportion in the preceding five years having been 125.

The mortality among persons aged between one year and 65 years was at the rate of 8.1 per 1,000 of the estimated population at this

group of ages, this rate being 0·7 per 1,000 above the mean rate in the country as a whole.

Among persons aged 65 years and upwards the mortality was at the rate of 83·1 per 1,000 of the estimated population at this group of ages, this rate being 2·8 per 1,000 above the mean rate in England and Wales.

CAUSES OF DEATH.

The death-rate from *enteric fever* in the ninety-five towns was 0·04 per 1,000, or 0·03 below the average death-rate from "fever" in the preceding five years: the highest death-rates among the towns were 0·11 in Stoke on Trent, 0·12 in Warrington and in Hull, 0·14 in Wigan, 0·16 in Devonport and in Rotherham, and 0·17 in Bradford.

The death-rate from *measles* was 0·47 per 1,000, or 0·07 more than the average: the highest rates were 1·06 in Salford, 1·10 in Cardiff, 1·15 in Liverpool and in Warrington, 1·42 in Merthyr Tydfil, 1·51 in Rotherham, and 1·70 in Middlesbrough.

The death-rate from *scarlet fever* was 0·06 per 1,000 being 0·04 below the average: the highest rates were 0·19 in Barnsley, in Middlesbrough and in Darlington, 0·24 in Dewsbury, 0·27 in Aberdare, and 0·31 in Preston.

From *whooping-cough* the death-rate was 0·26 per 1,000, or 0·03 below the average: the highest rates being 0·50 in Barrow in Furness, 0·51 in Rhondda, 0·55 in Salford, 0·57 in West Bromwich, 0·85 in Walsall, and 1·02 in Merthyr Tydfil.

Diphtheria caused a death-rate of 0·13 per 1,000, or 0·03 less than the average: the highest rates being 0·27 in West Hartlepool, 0·28 in Swansea, 0·30 in Gillingham, 0·34 in Preston, 0·40 in Barrow in Furness, 0·53 in Portsmouth, and 0·88 in Cambridge.

The deaths of children under two years of age from *diarrhoea and enteritis* were equal to 10·91 per 1,000 births registered, the highest rates among the towns being 15·25 in Walsall, 15·63 in Wigan, 16·17 in Burnley, 17·02 in Stoke on Trent, 17·29 in Birkenhead, and 20·42 in Liverpool.

Small-pox was the cause of seven deaths in the ninety-five towns: of these three belonged to Bristol and one each to London, Wolverhampton, Manchester and Huddersfield.

The death-rate from *violence* was 0·53 per 1,000, the highest rates among the towns being 0·75 in Barnsley and in Hull, 0·77 in Rotherham, 0·79 in Merthyr Tydfil, 0·90 in Stockton on Tees, and 0·99 in Aberdare.

Deaths in public institutions.—In the 95 great towns 28·3 per cent. of the total deaths occurred in public institutions as compared with 21·4 per cent. in the country as a whole.

Certification of causes of death.—In the 95 towns 90·8 per cent. of the deaths were certified by registered medical practitioners and 8·4 per cent. by coroners after inquests, the remaining 0·8 per cent. being uncertified: in the country as a whole the corresponding proportions were 91·2, 7·5 and 1·3 per cent. respectively.

NOTIFIED CASES OF INFECTIOUS DISEASES.

In Tables 8 and 9 will be found a statement of the number of cases of infectious diseases notified during 1912 to the Sanitary Authorities of certain large towns of England and Wales and of the Metropolitan Boroughs. These tables have been furnished by the Local Government Board and by the London County Council. The facts contained in them are for the most part to be found in the report of the Local Government Board entitled "Statistics of the Incidence of Notifiable Infectious Diseases in each Sanitary District in England and Wales during the year 1912." In this report will be found lists of the Administrative Counties and County Boroughs having the highest and lowest rates of incidence in the case of each disease. In Tables 10 and 11 the numbers in Tables 8 and 9 are reduced to rates per 1,000 living of the respective populations.

LONDON.

POPULATION.

The population of the Administrative County of London enumerated at the end of March, 1901, was 4,536,267, and by the beginning of April, 1911, it had declined to 4,521,685; in the middle of 1912 it is estimated at 4,519,754 persons. The populations of the City of London, of the City of Westminster and of each of the Metropolitan Boroughs as estimated to the middle of the year 1912, are shown in Table 16, which shows also for each borough the births and the deaths during 1912, distinguishing the deaths from the principal epidemic diseases and from phthisis, and deaths of infants under one year of age. The corresponding rates are shown in Table 17, and these are compared with the averages for the preceding quinquennium in Table 18.

MARRIAGES.

The marriages in London during the year 1912 numbered 42,227, corresponding to a rate of 18·6 persons married per 1,000 of the estimated population at all ages. This rate is the highest recorded since 1899: it shows an increase of 0·8 per 1,000 over that in 1911, and is 1·2 per 1,000 above the average rate in the five years 1907–11.

BIRTHS.

The births recorded in London during the 52 weeks ended 28th December, 1912, after distribution of the births occurring in the chief institutions receiving maternity cases, numbered 110,353. This number was in the proportion of 24·5 per 1,000 of the total population; this is 0·3 below the rate in 1911 and is the lowest rate recorded in the Metropolis since civil registration was established. The rate in England and Wales in 1912 was 23·8 per 1,000 of the estimated population.

Still-births are now recorded under the provisions of the Notification of Births Act which has been in force throughout the whole of London during the past three years. The following figures relating to still-births are quoted from a statement kindly furnished by the Medical Officer of Health of the County of London.

The number of births of living children notified in London during 1912 was 103,708, or 92·0 per cent. of the number registered, 112,759.

In addition to the notifications of 103,708 live-born children 2,593 still-births were notified, the latter being equal to 2·4 per cent. of the total, against 2·3 per cent. in 1911, 2·2 per cent. in 1910, and 2·3 per cent. in 1909 when the act was only partially in force.*

The figures furnished by Dr. Hamer also afford the means of determining the frequency of multiple births, the number of such cases being stated in all but two of the metropolitan boroughs. Of the 100,656 notified births concerning which this information is available 2,272 were twin children. Of the 1,136 twin births, 1,029 were cases in which both children were born alive; in 92 cases one child was born dead, and in 15 other cases both were still-born. Thus of the 2,272 twin children, 2,150 were live-born and 122 still-born, the latter number being equal to 5·4 per cent. of the total, or more than twice the average among all children; in 1911 the proportion was 6·3 per cent. In 14 cases triplets were born, all the children being born alive in 12 cases while there was 1 still-born child in two cases. Thus of the 42 children born as triplets, 40 were born alive and 2 were still-born, the proportion of still-births being 4·8 per cent., or twice the proportion among all children; in 1911 the proportion was 8·3 per cent. The following table gives an analysis of the births concerning which information respecting multiple births is available

* It may be interesting to note that this percentage of still-births is generally exceeded in European towns. Thus in the years 1909 or 1910 the proportion was 2·8 per cent. in Prague, 3·3 per cent. in Breslau, Stockholm and Milan, 3·7 per cent. in Vienna and Munich, 3·9 per cent. in Dresden, 4·4 per cent. in Antwerp, 5·3 per cent. in Brussels, and in Paris during the years 1896-1906 it averaged 8·6 per cent. Unfortunately the value of these figures for comparative purposes is impaired by the fact that the definition of still-birth varies in different countries.

and shows the numbers of single births, twins, &c., according as the children were born alive or dead :—

TABLE III.

Number of Children per Birth.	Children born.			Percentage of Still-born.
	Total.	Alive.	Dead.	
One	98,342	95,976	2,366	2·4
Two	2,272	2,150	122	5·4
Three	42	40	2	4·8
Total	100,656	98,166	2,490	2·5

Legitimate and Illegitimate Births.—Of the 110,353 births belonging to London, 106,188 were those of legitimate and 4,165 those of illegitimate children. Calculated upon the total population these numbers were equal to rates of 23·6 and 0·9 per 1,000 living respectively, the illegitimate amounting to 3·8 per cent. of the total births.

Proportion of Males and Females at Birth.—The male births numbered 56,509 and the female births 53,844, the males being in the proportion of 1,049 to 1,000 females, the average proportion in the preceding quinquennium having been 1,037.

DEATHS.

The deaths registered in London in the 52 weeks ended 28th December, 1912, numbered 61,473. Complete inclusion of the deaths of Londoners occurring outside the County is impracticable for the purpose of this report, but a fairly close approximation to the number of deaths belonging to the County may be arrived at by (a) inclusion of 2,719 deaths of London residents occurring in the outer ring or in Metropolitan institutions situated outside the County boundaries and (b) exclusion of 3,092 deaths of non-residents occurring within the County boundaries. This correction gives a total of 61,100 deaths belonging to the County of London, corresponding to a rate of 13·6 per 1,000 of the estimated population. The rate in 1912 was 1·4 below that recorded in the previous year, and was 1·1 below the average rate for the five years 1907–1911.

TABLE IV.—CRUDE and CORRECTED DEATH-RATES per 1,000 persons living in LONDON and in the METROPOLITAN BOROUGHs, 1907-11 and 1912.

BOROUGHs. (arranged in the order of their Corrected Death-rates in 1912.)	Factor for correc- tion for Sex and Age Distri- bution.*	Crude Death-rates.		Corrected Death-rates.		Com- parative Mor- tality Figure, 1912.†
		Average 1907-11.	1912.	Average 1907-11.	1912.	
Cols.	1.	2.	3.	4.	5.	6.
ENGLAND AND WALES	0·9790	14·53	13·29	14·22	13·01	1,000
LONDON ...	1·0000	14·72	13·56	14·72	13·56	1,042
Wandsworth ...	1·0045	11·60	10·17	11·65	10·22	786
Lewisham ...	0·9826	11·04	10·40	10·85	10·22	786
Hampstead ...	1·0572	9·66	9·82	10·21	10·38	798
Stoke Newington ...	0·9512	12·44	12·11	11·83	11·52	885
Woolwich ...	1·0249	12·72	11·60	13·04	11·89	914
Hackney ...	1·0066	13·76	12·10	13·85	12·18	936
Paddington ...	0·9941	13·38	12·33	13·30	12·26	942
Battersea ...	1·0098	13·80	12·22	13·94	12·34	949
Camberwell ...	0·9883	14·06	12·89	13·90	12·74	979
Greenwich ...	0·9837	14·18	13·10	13·95	12·89	991
Kensington ...	0·9957	13·66	13·00	13·60	12·91	995
Hammersmith ...	0·9884	14·58	13·12	14·41	12·97	997
Deptford ...	0·9879	15·06	13·13	14·88	12·97	997
City of Westminster	1·0540	12·78	12·38	13·47	13·05	1,003
Lambeth ...	0·9804	14·76	13·31	14·47	13·05	1,003
Fulham ...	1·0340	14·08	12·81	14·56	13·25	1,018
Chelsea ...	0·9513	15·56	14·55	14·80	13·84	1,064
Islington ...	0·9749	14·62	14·32	14·25	13·96	1,073
City of London	1·0419	15·34	13·46	15·98	14·02	1,078
St. Marylebone	1·0198	14·78	13·83	15·07	14·10	1,084
St. Pancras ...	0·9971	15·54	14·60	15·49	14·56	1,119
Holborn ...	1·0034	16·60	15·30	16·66	15·35	1,180
Stepney ...	1·0433	16·90	15·23	17·63	15·89	1,221
Bethnal Green ...	1·0397	17·26	15·31	17·95	15·92	1,224
Poplar ...	0·9898	17·24	16·35	17·06	16·18	1,244
Bermondsey ...	0·9976	18·44	16·80	18·40	16·76	1,288
Southwark ...	1·0060	18·16	16·70	18·27	16·80	1,291
Finsbury ...	0·9887	19·56	18·77	19·34	18·56	1,427
Shoreditch ...	1·0331	19·00	18·13	19·63	18·73	1,440

* See note * to Table II.

† See Note † to Table II.

Sex.—The 61,100 deaths of persons recorded in 1912 as belonging to London included 31,594 of males and 29,506 of females. The death-rate of males was 14·9 and that of females 12·4 per 1,000 living of each sex respectively. Compared with the average in the preceding five years, these rates showed respectively an increase of 1·2 and 1·1 per 1,000. Taking the mortality of females as 1,000 that of males was 1,208.

Infantile Mortality.—From the beginning of this century, the rate of infantile mortality declined, with fluctuations, and reached the low point, 103 per 1,000, in 1910. In 1911 the rate rose to 129 per 1,000 births, but in 1912 it fell again by no less than 38 per 1,000, and reached the lowest point on record, namely, 91 per 1,000 births.

Vital Statistics of Scottish, Irish, Colonial, and Foreign Cities.

Table 23, on p. 57, shows the numbers of births, of deaths, and of deaths from the principal epidemic diseases, and the birth-rates, death-rates, and rates of infantile mortality in a number of towns during 1912.

The information given in this section of the Summary is based on returns furnished by the Registrars-General of Scotland and Ireland, and by Colonial and Foreign Statistical Authorities. These tables afford comparisons for a series of quinquennial periods, between the several birth-rates and death-rates in the principal Scottish, Irish, Colonial and Foreign Cities.

Births.—The general decline in the birth-rate of the principal cities of the world is shown in the following table:—

TABLE V.—ANNUAL BIRTH-RATES PER 1,000 PERSONS LIVING.

CITIES.	1881- -1885.	1886- -1890.	1891- -1895.	1896- -1900.	1901- -1905.	1906- -1910.	1911.	1912.	Decrease per cent. between 1881-5 and 1906-10.
London ...	34.3	32.1	30.8	29.7	28.6	26.5	24.3	24.5	22.7
Edinburgh ...	30.7	29.3	27.2	26.8	24.9	23.2	21.3	20.9	24.4
Glasgow ...	37.9	35.4	33.6	33.0	32.3	30.1	27.7	28.1	20.6
Dublin (Regis- tration Area).	29.1	28.3	27.8	28.5	28.8	28.7	28.2	27.4	1.4
Belfast ...	31.8	31.7	33.7	34.2	31.4	29.5	28.4	27.8	7.2
Sydney ...	41.1	40.1	32.6	25.9	25.3	25.7	27.8	29.9	37.5
Melbourne ...	33.5	37.1	33.5	26.0	24.0	23.6	24.5	27.5	29.6
Brisbane ...	?	?	?	?	27.1	25.1	28.5	32.8	?
Montreal ...	?	42.5	42.8	35.1	35.2	37.1	37.8	?	?
Toronto ...	29.2	28.2	22.8	20.8	23.6	30.8	22.2	?	+ 5.5
Paris ...	27.4	25.2	23.0	21.6	20.2	18.3	17.2	16.8	33.2
Brussels ...	33.0	29.0	26.1	24.4	21.0	17.3	17.1	16.6	47.6
Amsterdam ...	37.1	35.7	32.8	30.4	27.9	24.7	22.7	23.3	33.4
Rotterdam ...	37.4	36.6	35.4	36.3	34.9	32.0	28.9	29.0	14.4
The Hague ...	38.7	35.5	31.3	29.2	28.5	27.5	24.6	23.6	28.9
Copenhagen ...	37.6	35.5	31.5	29.2	29.0	27.5	24.6	24.9	26.9
Stockholm ...	32.9	32.0	27.7	25.1	23.8	24.3	22.0	21.0	26.1
Christiania ...	35.9	36.2	35.5	36.1	31.7	24.5	22.5	22.7	31.8
St. Petersburg	30.5	30.8	30.2	29.7	29.8	29.3	28.2	26.5	3.9
Moscow ...	37.0	38.4	31.6	33.3	33.8	35.5	35.2	28.9	4.1
Berlin ...	36.6	33.3	30.5	27.7	25.4	23.5	20.8	20.4	35.8
Hamburg ...	36.4	35.0	35.6	31.6	26.5	24.8	21.7	21.8	31.9
Leipzig ...	32.7	32.7	37.7	35.2	30.9	26.5	22.5	22.1	19.0
Munich ...	36.6	34.8	35.5	35.5	33.4	26.2	22.4	21.9	28.4
Dresden ...	34.1	31.6	32.1	33.7	30.6	24.7	20.1	20.2	27.6
Cologne ...	36.9	36.8	38.4	38.9	37.3	32.9	27.2	26.8	10.8
Breslau ...	36.5	35.5	35.3	34.3	31.9	29.4	26.9	26.3	19.5
Frankfort-on- Main.	28.8	26.8	27.6	29.5	28.4	26.6	22.0	20.9	7.6
Vienna ...	36.6	33.6	33.3	32.5	29.2	23.7	20.0	19.1	35.2
Prague ...	39.3	34.8	33.9	31.1	26.5	22.2	16.9	19.9	43.5
Budapest ...	35.4	35.2	35.0	33.6	29.3	26.7	25.3	25.5	24.6
Trieste ...	34.7	33.0	31.3	31.4	32.4	32.6	29.6	29.7	6.1
Milan ...	34.0	34.3	30.0	27.1	26.8	24.4	23.8	23.4	28.2
Turin ...	28.7	27.7	23.2	22.1	20.4	19.8	17.6	17.8	31.0
Venice ...	28.3	29.8	29.0	27.0	26.0	26.7	26.0	24.9	5.7
Bucarest ...	?	?	?	31.1	28.1	30.1	31.9	?	?
Rio de Janeiro	?	?	26.8	26.7	25.0	26.3	27.4	28.2	?
Buenos Aires...	32.6	40.1	43.0	40.5	35.7	34.1	35.2	35.3	+ 4.6

Legitimate Natality.—In view of the differences in the constitution of the populations of the cities dealt with in these pages, a table has been inserted in previous summaries which is reproduced here showing the ratios of legitimate births in proportion to the numbers of married women aged 15-45 years.

Owing to the difficulty of making trustworthy estimates of populations for intercensal years the calculations have been limited to the last three census periods.

TABLE VI.—LEGITIMATE FERTILITY. PROPORTION of LEGITIMATE BIRTHS per 1,000 WIVES Aged 15-45 YEARS.

CITIES. (Arranged in order of rates 1900-02.)	Approximate periods.			Decrease per cent. in Fertility during 20 Years.
	1880-2.	1890-2.	1900-2.	
Rotterdam	331·4	312·0	299·0	9·8
Christiania	329·5*	284·4	286·1	13·2†
Belfast‡	286·6	291·6	283·0	1·3
Dublin‡	277·2	277·2	278·0	+0·3
Glasgow	296·0	279·3	262·5	11·3
The Hague	346·5	303·9	255·0	26·4
Amsterdam	306·4	296·5	252·7	17·5
Breslau	269·9	255·7	233·3	13·6
Edinburgh	286·9	261·8	228·9	20·2
Brisbane	331·0	293·0	227·7	31·2
London	272·6	250·2	227·1	16·7
Munich	248·7	214·1	212·6	14·5
Dresden	240·0	208·6	209·7	12·6
Copenhagen	268·9	240·4	205·6	23·5
Hamburg	270·4	251·8	199·6	26·2
Milan	225·8	?	192·9	14·6
Vienna	214·6	212·9	192·3	10·4
Melbourne	267·2	272·7	192·2	28·1
Sydney... ..	?	259·3	191·1	?
St. Petersburg	195·6	194·3	190·7	2·5
Stockholm	246·2	233·5	187·5	23·8
Budapest	205·9	212·6	186·0	9·7
Berlin	253·2	212·2	169·5	33·1
Turin	210·3	?	155·0	26·3
Prague... ..	238·5	179·2	154·7	35·1
Paris	143·1	125·4	106·6	25·5

* 1874 to 1876.

† Twenty-six years' decrease.

‡ The figures in the table relate to the poor law unions in which these Cities are respectively situated.

Illegitimate Natality.—The following table, reproduced from the Annual Summary for 1908, refers to census periods only for the same reason as in the case of the corresponding table relating to legitimate fertility.

TABLE VII.—ILLEGITIMATE FERTILITY. PROPORTION OF ILLEGITIMATE BIRTHS per 1,000 UNMARRIED and WIDOWED WOMEN Aged 15-45 YEARS.

Cities, (Arranged in order of Rates 1900-02.)	Approximate Periods.			Increase or Decrease per cent. in Illegitimacy during 20 Years.
	1880-2.	1890-2.	1900-2.	
Vienna... ..	94·9	71·1	61·2	—35·5
Budapest	78·9	64·1	54·3	—31·2
Prague... ..	72·2	60·9	54·1	—25·1
St. Petersburg	55·6	61·8	48·0	—13·7
Copenhagen	45·7	43·9	45·7	—
Dresden	39·9	38·9	42·8	+7·3
Stockholm	48·7	44·5	38·6	—20·7
Paris	47·4	41·7	36·3	—23·4
Breslau	36·2	35·4	35·8	—1·1
Trieste... ..	42·0	—	33·5	—20·2
Brisbane	29·9	29·2	30·2	+1·0
Christiania	34·1*	28·7	28·8	—15·5†
Hamburg	26·2	29·9	27·7	+5·7
Berlin	34·3	25·5	25·9	—24·5
Milan	29·7	—	18·4	—38·0
Sydney... ..	—	24·6	17·9	?
Glasgow	22·1	20·5	14·3	—35·3
Turin	28·9	—	13·9	—51·9
Melbourne	17·0	20·4	13·5	—20·6
Rotterdam	17·4	16·5	13·1	—24·7
Amsterdam	16·1	16·3	11·3	—29·8
Edinburgh	15·3	13·2	10·5	—31·4
The Hague	13·4	13·6	7·7	—42·5
London	9·8	7·7	6·4	—34·7
Belfast‡	7·3	6·8	5·6	—23·3
Dublin‡	3·6	3·8	4·9	+36·1

* 1874 to 1876.

† Twenty-six years' decrease.

‡ The figures in the table relate to the poor law unions in which these Cities are respectively situated.

The table shows that on the whole the decline in illegitimate has exceeded that in legitimate fertility, though in the case of illegitimacy there are more exceptions to the general rule. Doubtless the same causes have been largely operative in both cases.

Deaths.—The following table shows the death-rates in certain towns in each quinquennial period from 1881–1910 and in the years 1911 and 1912.

TABLE VIII.—ANNUAL CRUDE DEATH-RATES per 1,000 persons living.

CITIES.	1881– –1885.	1886– –1890.	1891– –1895.	1896– –1900.	1901– –1905.	1906– –1910.	1911.	1912.	Decrease per cent. between 1881–5 and 1906–10.
London ...	20·9	19·7	19·8	18·5	16·4	14·9	15·0	13·6	23·7
Edinburgh ...	19·6	19·7	19·7	19·0	17·8	16·8	16·0	15·7	14·3
Glasgow ...	26·0	23·1	22·8	21·2	20·1	19·0	17·7	17·6	26·9
Dublin (Regis- tration Area).	27·5	26·6	25·7	25·6	23·3	21·6	21·4	20·5	21·5
Belfast ...	24·7	24·4	25·1	23·4	20·8	19·6	17·2	18·1	20·6
Sydney ...	20·8	17·9	14·3	12·1	11·4	10·5	10·9	11·4	49·5
Melbourne ...	20·1	21·0	16·7	15·5	14·0	12·9	12·8	14·0	35·8
Brisbane ...	?	?	?	?	12·5	10·9	12·2	13·1	?
Montreal ...	31·0	26·7	25·3	23·1	23·3	22·5	21·4	20·0	27·4
Toronto ...	20·7	20·1	15·2	14·6	16·3	18·2	12·6	?	12·1
Paris ...	24·4	22·9	21·1	19·1	17·9	17·5	17·2	16·3	28·3
Brussels ...	23·4	21·2	20·2	17·2	15·2	14·1	13·9	13·5	39·7
Amsterdam ...	25·1	22·4	19·2	16·7	14·7	13·1	12·4	11·2	47·8
Rotterdam ...	24·2	22·0	20·8	18·0	15·6	13·4	12·1	11·3	44·6
The Hague ...	23·3	20·8	18·7	16·2	14·4	13·2	12·7	10·9	43·3
Copenhagen ...	22·3	22·3	20·2	17·6	16·1	15·1	14·8	14·1	32·3
Stockholm ...	24·3	21·2	20·0	18·2	16·1	15·1	12·7	14·2	37·9
Christiania ...	19·9	22·3	19·0	17·5	15·3	12·9	13·5	13·4	35·2
St. Petersburg ...	32·9	27·0	25·6	25·8	23·7	25·6	20·8	21·9	22·2
Moscow ...	33·3	33·6	29·2	28·7	26·6	27·6	27·2	24·3	17·1
Berlin... ..	26·6	22·5	20·5	18·1	17·0	15·5	15·6	14·4	41·7
Hamburg ...	25·2	25·3	24·2	17·3	16·3	14·8	14·7	13·6	41·3
Leipzig ...	23·0	21·4	21·6	19·6	17·7	15·0	15·9	12·7	34·8
Munich ...	30·4	28·3	25·8	23·9	21·0	17·5	15·8	14·7	42·4
Dresden ...	25·0	22·1	20·6	19·0	17·6	14·7	14·6	13·1	41·2
Cologne ...	26·6	25·4	24·4	22·7	20·5	17·5	18·0	14·4	34·2
Breslau ...	31·3	28·8	27·8	26·3	23·7	20·8	19·5	18·4	33·5
Frankfort - on - Main.	19·8	19·3	18·0	16·3	15·8	14·4	12·6	12·0	27·3
Vienna ...	28·2	25·1	24·1	21·1	19·1	17·1	16·4	15·4	39·4
Prague ...	28·9	26·1	22·7	19·8	18·6	16·1	16·3	15·8	44·3
Budapest ...	31·5	30·8	25·5	21·6	19·8	19·5	19·4	18·5	38·1
Trieste ...	31·1	30·4	29·8	27·5	26·3	24·5	24·0	21·1	21·2
Milan ...	30·3	30·4	27·4	23·2	22·1	19·3	20·1	15·8	36·3
Turin ...	27·2	23·5	21·6	19·8	19·6	17·5	14·2	12·9	35·7
Venice ...	29·1	30·2	27·8	25·8	24·2	22·9	22·8	20·9	21·3
Bucarest ...	?	?	?	24·6	23·3	24·7	26·1	?	?
New York ...	27·5	25·8	24·6	20·3	18·9	17·0	15·1	14·1	33·2
Chicago ...	21·5	19·5	20·6	15·2	14·2	14·5	14·6	14·8	32·6
Philadelphia ...	22·3	20·6	21·1	19·2	18·1	?	16·5	15·1	?
Boston ...	24·7	23·4	23·5	21·1	18·8	17·9	17·1	16·2	27·5
Rio de Janeiro ...	30·5	33·1	38·2	29·2	26·3	22·5	20·4	21·3	26·2
Buenos Aires ...	23·3	28·0	23·1	18·7	16·1	15·9	16·8	16·6	31·8

Infantile Mortality.—The accompanying table shows the relative incidence of infantile mortality in those cities that have been able to furnish returns.

TABLE IX.—INFANTILE MORTALITY. Deaths of Children under one year to 1,000 Births.

CITIES.	1881- -1885.	1886- -1890.	1891- -1895.	1896- -1900.	1901- -1905.	1906- -1910.	1911.	1912.	Decrease per cent. between 1881-5 and 1906-10.
London ...	150	153	156	162	139	114	129	91	24·0
Edinburgh ...	127	136	140	144	131	119	118	113	6·3
Glasgow ...	151	143	145	152	140	131	139	124	13·2
Dublin (Regis- tration Area).	176	175	169	175	158	146	156	140	17·0
Belfast ...	149	154	162	158	146	142	128	129	4·7
Sydney ...	173	155	138	130	107	85	71	76	50·9
Melbourne ...	171	173	136	129	113	94	78	90	45·0
Brisbane ...	?	?	?	?	121	91	81	82	?
Montreal ...	?	246	237	258†	271	261	242	?	?
Toronto ...	?	?	200	231	205	166	114	?	?
Paris ...	162	152	135	119	110	106	118	108	34·6
Amsterdam ...	203	199	168	146	122	90	91	64	55·7
Rotterdam ...	209	207	191	167	144	105	103	79	49·8
The Hague ...	214	204	186	159	130	99	107	66	53·7
Copenhagen ...	202	203	185	171	156	129	113	108	36·1
Stockholm ...	208	182	170	169	136	103	77	82	50·5
Christiania ...	156	168	158	152	119	96	116	107	38·5
St. Petersburg	301	243	242	251	246	256	231	249	15·0
Moscow ...	340	320	316	286	262	313	321	333	7·9
Berlin... ..	279	264	242	218	202	164	173	142	41·2
Hamburg ...	222*	260	226	182	174	150	158	130	32·4
Leipzig ...	216	213	241	234	228	173	242	133	19·9
Munich ...	331	319	302	281	236	190	176	134	42·6
Dresden ...	229	225	212	204	190	148	166	116	35·4
Cologne ...	254	255	252	243	222	187	234	152	26·4
Breslau ...	310	292	278	261	248	208	207	163	32·9
Frankfort-on- Maine.	176	176	163	161	160	132	124	102	25·0
Vienna ...	196	196	219	195	178	172	166	149	12·2
Prague ...	218	200	194	170	163	156	186	139	28·4
Budapest ...	244	237	199	174	149	151	161	141	38·1
Trieste ...	212	238	233	218	201	213	215	184	+ 0·5
Milan ...	156	161	158	147	146	129	?	102	17·3
Rio de Janeiro	?	?	231	211	184	169	182	185	?
Buenos Aires...	185	209	151	120	93	100	105	96	45·9

* Hamburg State.

† Average for four years.

Causes of Death.—The following tables show the mortality from certain diseases in the several cities; due allowance must be made, however, for differences of certification, of classification, and of sex and age constitution of population.

TABLE X.—ENTERIC FEVER :—Annual Death-Rates per 1,000 persons living.

CITIES.	1881- -1885.	1886- -1890.	1891- -1895.	1896- -1900.	1901- -1905.	1906- -1910.	1911.	1912.
London ...	0·23	0·14	0·13	0·14	0·08	0·05	0·03	0·03
Edinburgh ...	0·29	0·15	0·16	0·12	0·08	0·02	0·01	0·02
Glasgow ...	0·32	0·18	0·19	0·24	0·15	0·11	0·08	0·05
Dublin (Regis- tration Area).	0·33	0·46	0·44	0·41	0·22	0·12	0·20	0·11
Belfast ...	0·28	0·50	0·52	1·03	0·49	0·14	0·04	0·04
Sydney ...	0·67	0·61	0·23	0·21	0·14	0·13	0·08	0·09
Melbourne ...	0·67	0·91	0·33	0·31	0·13	0·09	0·06	0·05
Brisbane ...	?	?	?	?	0·19	0·12	0·08	0·24
Montreal ...	0·62	0·41	0·21	0·25	0·31	0·40	0·26	0·19
Toronto ...	0·66	0·62	0·45	0·20	0·19	0·36	0·25	?
Paris ...	0·88	0·41	0·22	0·19	0·12	0·09	0·13	0·09
Brussels ...	0·29	0·22	0·24	0·20	0·11	0·12	0·08	0·07
Amsterdam ...	0·37	0·21	0·17	0·12	0·09	0·09	0·05	0·03
Rotterdam ...	0·21	0·16	0·09	0·22	0·11	0·08	0·06	0·05
The Hague ...	0·33	0·22	0·14	0·08	0·05	0·02	0·01	0·01
Copenhagen...	0·17	0·12	0·09	0·09	0·08	0·04	0·02	0·02
Stockholm ...	0·24	0·18	0·12	0·07	0·04	0·03	0·02	0·02
Christiania ...	0·07	0·08	0·06	0·12	0·03	0·02	0·01	0·01
St. Petersburg	1·29	0·75	0·48	0·76	0·63	0·67	0·35	0·50
Moscow ...	0·42	0·25	0·25	0·22	0·16	0·15	0·14	0·12
Berlin ...	0·23	0·16	0·10	0·06	0·05	0·04	0·03	0·02
Hamburg ...	0·28	0·57	0·18	0·05	0·04	0·04	0·05	0·03
Leipzig ...	0·24	0·13	0·10	0·08	0·05	0·04	0·03	0·01
Munich ...	0·17	0·12	0·06	0·04	0·04	0·02	0·02	0·01
Dresden ...	0·18	0·11	0·06	0·05	0·04	0·04	0·05	0·03
Cologne ...	0·3	0·1	0·1	0·1	0·1	0·03	0·02	0·02
Breslau ...	0·29	0·15	0·11	0·09	0·08	0·05	0·05	0·02
Frankfort-on- Main.	0·12	0·08	0·06	0·04	0·03	0·02	0·02	0·02
Vienna ...	0·17	0·11	0·06	0·06	0·04	0·04	0·02	0·02
Prague ...	0·34	0·29	0·32	0·21	0·20	0·09	0·07	0·09
Budapest ...	0·50	0·48	0·19	0·22	0·10	0·15	0·17	0·11
Trieste ...	0·27	0·14	0·16	0·24	0·18	0·15	0·14	0·19
Milan ...	0·92	0·71	0·53	0·44	0·44	0·39	0·38	?
Turin ...	0·77	0·43	0·34	0·23	0·25	0·16	0·10	0·17
Venice ...	0·60	0·45	0·29	0·33	0·36	0·23	0·25	0·22
New York ...	0·40	0·26	0·21	0·18	0·18	0·14	0·11	0·10
Chicago ...	0·75	0·63	0·82	0·33	0·28	0·15	0·11	0·08
Philadelphia	0·69	0·68	0·43	0·46	0·50	?	0·14	0·12
Boston ...	0·52	0·39	0·31	0·31	0·22	0·16	0·09	0·08
Rio de Janeiro	0·50	0·28	0·23	0·21	0·17	0·07	0·05	0·06
Buenos Aires	0·61	0·86	0·43	0·26	0·17	0·20	0·26	0·47

TABLE XI.—MEASLES :—Annual Death-rates per 1,000 persons living.

CITIES.	1881- -1885.	1886- -1890.	1891- -1895.	1896- -1900.	1901- -1905.	1906- -1910.	1911.	1912.
London ...	0·64	0·63	0·59	0·57	0·45	0·42	0·57	0·40
Edinburgh ...	0·29	0·53	0·67	0·49	0·35	0·28	0·21	0·40
Glasgow ...	0·76	0·68	0·80	0·80	0·53	0·66	0·39	0·68
Dublin (Regis- tration Area).	0·61	0·48	0·35	0·66	0·39	0·25	0·51	0·69
Belfast ...	0·68	0·70	0·83	0·36	0·64	0·49	0·01	0·44
Sydney ...	0·04	0·11	0·19	0·12	0·03	0·04	0·00	0·28
Melbourne ...	0·13	0·05	0·17	0·21	0·04	0·02	0·07	0·09
Brisbane ...	?	?	?	?	0·06	0·06	0·02	0·14
Montreal ...	0·29	0·29	0·17	0·17	0·23	0·21	0·15	0·03
Toronto ...	0·09	0·14	0·08	0·05	0·03	0·14	0·07	?
Paris... ..	0·53	0·55	0·34	0·32	0·20	0·20	0·28	0·32
Brussels ...	0·21	0·29	0·44	0·25	0·13	0·16	0·11	0·18
Amsterdam ...	0·41	0·44	0·24	0·21	0·51	0·32	0·29	0·27
Rotterdam ...	0·40	0·45	0·15	0·16	0·48	0·25	0·11	0·23
The Hague ...	0·36	0·45	0·17	0·19	0·24	0·22	0·04	0·08
Copenhagen...	0·52	0·57	0·27	0·15	0·19	0·15	0·09	0·08
Stockholm ...	0·42	0·34	0·50	0·19	0·11	0·13	0·01	0·30
Christiania ...	0·40	0·73	0·37	0·18	0·27	0·11	0·27	0·24
St. Petersburg	0·51	0·79	0·48	0·54	0·71	0·94	0·64	0·85
Moscow ...	0·39	0·36	0·33	0·51	0·43	0·51	0·64	0·42
Berlin... ..	0·37	0·24	0·18	0·21	0·21	0·18	0·09	0·11
Hamburg ...	0·26	0·39	0·28	0·15	0·19	0·14	0·13	0·10
Leipzig ...	0·33	0·14	0·19	0·18	0·14	0·14	0·14	0·06
Munich ...	0·62	0·66	0·34	0·34	0·25	0·25	0·10	0·15
Dresden ...	0·20	0·26	0·19	0·15	0·15	0·09	0·17	0·03
Cologne ...	0·2	0·5	0·5	0·5	0·5	0·4	0·4	0·2
Breslau ...	0·25	0·20	0·24	0·16	0·13	0·10	0·13	0·04
Frankfort-on- Main.	0·15	0·24	0·26	0·13	0·17	0·13	0·06	0·08
Vienna ...	0·31	0·47	0·63	0·51	0·38	0·33	0·16	0·20
Prague ...	0·34	0·72	0·43	0·39	0·28	0·16	0·08	0·34
Budapest ...	0·29	0·28	0·25	0·34	0·37	0·28	0·35	0·13
Trieste ...	0·13	0·41	0·26	0·28	0·28	0·31	0·37	0·53
Milan ...	0·39	0·35	0·08	0·19	0·14	0·12	0·28	0·04
Turin ...	0·58	0·37	0·34	0·29	0·17	0·09	0·02	0·14
Venice ...	0·39	0·32	0·30	0·36	0·31	0·21	0·01	0·22
New York ...	0·54	0·42	0·37	0·23	0·16	0·21	0·13	0·13
Chicago ...	0·27	0·21	0·16	0·08	0·09	0·08	0·06	0·06
Philadelphia	0·09	0·12	0·07	0·14	0·08	?	0·19	0·03
Boston ...	0·20	0·12	0·04	0·07	0·12	0·13	0·11	0·15
Rio de Janeiro	0·11	0·21	0·08	0·06	0·15	0·14	0·16	0·39
Buenos Aires	0·20	0·26	0·21	0·12	0·08	0·06	0·06	0·11

TABLE XII.—SCARLET FEVER :—Annual Death-rates per 1,000 persons living.

CITIES.	1881- -1885.	1886- -1890.	1891- -1895.	1896- -1900.	1901- -1905.	1906- -1910.	1911.	1912.
London ...	0·42	0·24	0·24	0·14	0·11	0·10	0·04	0·04
Edinburgh ...	0·46	0·23	0·23	0·22	0·09	0·11	0·09	0·03
Glasgow ...	0·65	0·36	0·35	0·24	0·11	0·13	0·12	0·10
Dublin (Regis- tration Area).	0·50	0·37	0·08	0·23	0·10	0·05	0·18	0·16
Belfast ...	0·77	0·22	0·18	0·16	0·06	0·03	0·10	0·12
Sydney ...	0·11	0·14	0·15	0·04	0·05	0·03	0·01	0·01
Melbourne ...	0·07	0·04	0·04	0·03	0·02	0·02	0·01	0·00
Brisbane ...	?	?	?	?	0·02	0·00	0·07	0·01
Montreal ...	0·25	0·08	0·28	0·23	0·24	0·17	0·16	0·17
Toronto ...	0·21	0·08	0·33	0·18	0·23	0·23	0·11	?
Paris ...	0·09	0·10	0·07	0·06	0·04	0·06	0·04	0·07
Brussels ...	0·11	0·03	0·05	0·05	0·02	0·07	0·05	0·05
Amsterdam ...	0·44	0·04	0·03	0·03	0·02	0·04	0·01	0·03
Rotterdam ...	0·32	0·10	0·18	0·06	0·04	0·17	0·02	0·03
The Hague ...	0·20	0·02	0·03	0·03	0·01	0·02	0·04	0·01
Copenhagen...	0·23	0·32	0·29	0·15	0·06	0·10	0·15	0·15
Stockholm ...	0·65	0·76	0·61	0·15	0·14	0·16	0·08	0·07
Christiania ...	0·68	0·71	0·25	0·08	0·06	0·04	0·06	0·07
St. Petersburg	0·71	0·71	0·50	0·54	0·44	0·55	0·31	0·32
Moscow ...	0·41	0·54	0·50	0·50	0·50	0·56	0·52	0·00
Berlin ...	0·52	0·18	0·28	0·24	0·20	0·17	0·20	0·15
Hamburg ...	0·37	0·25	0·21	0·06	0·30	0·11	0·15	0·12
Leipzig ...	0·32	0·27	0·25	0·12	0·18	0·11	0·06	0·04
Munich ...	0·33	0·32	0·17	0·07	0·04	0·08	0·02	0·01
Dresden ...	0·49	0·13	0·12	0·10	0·08	0·06	0·08	0·06
Cologne ...	0·6	0·4	0·1	0·1	0·2	0·2	0·1	0·1
Breslau ...	0·24	0·22	0·33	0·22	0·09	0·05	0·06	0·04
Frankfort-on- Main.	0·28	0·18	0·08	0·05	0·05	0·06	0·05	0·02
Vienna ...	0·28	0·24	0·23	0·17	0·11	0·13	0·08	0·09
Prague ...	0·61	0·43	0·23	0·30	0·26	0·14	0·18	0·14
Budapest ...	0·35	0·51	0·32	0·34	0·45	0·35	0·40	0·48
Trieste ...	0·23	0·15	0·37	0·52	0·14	0·10	0·01	0·06
Milan ...	0·17	0·10	0·04	0·05	0·01	0·05	0·03	0·02
Turin ...	0·11	0·11	0·07	0·01	0·03	0·03	0·01	0·01
Venice ...	0·05	0·02	0·03	0·01	0·00	0·05	0·03	0·26
New York ...	0·90	0·52	0·43	0·19	0·22	0·20	0·15	0·12
Chicago ...	0·48	0·23	0·24	0·12	0·12	0·22	0·21	0·27
Philadelphia..	0·50	0·22	0·24	0·12	0·12	?	0·11	0·07
Boston ...	0·36	0·19	0·37	0·20	0·15	0·10	0·11	0·04
Rio de Janeiro	0·00	0·00	0·01	0·00	0·01	0·00	—	—
Buenos Aires	0·07	0·08	0·25	0·18	0·15	0·05	0·05	0·03

TABLE XIII.—WHOOPIING COUGH :—Annual Death-rates per 1,000 persons living.

CITIES.	1881- -1885.	1886- -1890.	1891- -1895.	1896- -1900.	1901- -1905.	1906- -1910.	1911.	1912.
London ...	0·71	0·67	0·52	0·47	0·36	0·29	0·23	0·22
Edinburgh ...	0·67	0·63	0·45	0·49	0·54	0·34	0·35	0·25
Glasgow ...	1·23	1·21	0·91	0·89	0·82	0·74	0·81	0·30
Dublin(Regis- tration Area).	0·47	0·56	0·45	0·54	0·37	0·35	0·45	0·23
Belfast ...	0·58	0·68	0·57	0·53	0·46	0·53	0·17	0·55
Sydney ...	0·16	0·28	0·21	0·15	0·13	0·11	0·10	0·07
Melbourne ...	0·22	0·19	0·19	0·10	0·10	0·11	0·02	0·19
Brisbane ...	?	?	?	?	0·10	0·15	0·09	0·14
Montreal ...	0·25	0·28	0·29	0·32*	0·26	0·25	0·15	0·29
Toronto ...	0·22	0·11	0·07	0·06	0·08	0·12	0·07	?
Paris ...	0·18	0·19	0·15	0·12	0·13	0·10	0·00	0·09
Brussels ...	0·30	0·20	0·20	0·13	0·11	0·08	0·03	0·04
Amsterdam...	0·44	0·35	0·35	0·28	0·24	0·19	0·24	0·17
Rotterdam ...	0·28	0·32	0·32	0·32	0·27	0·26	0·14	0·19
The Hague ...	0·34	0·22	0·30	0·20	0·18	0·12	0·17	0·14
Copenhagen...	0·48	0·52	0·41	0·28	0·33	0·28	0·38	0·21
Stockholm ...	0·24	0·27	0·16	0·24	0·18	0·16	0·08	0·13
Christiania ...	0·52	0·47	0·37	0·64	0·32	0·16	0·48	0·02
St. Petersburg	0·21	0·21	0·25	0·20	0·21	0·24	0·19	0·21
Moscow ...	0·26	0·20	0·17	0·15	0·19	0·20	0·15	0·19
Berlin ...	0·33	0·33	0·27	0·30	0·26	0·17	0·21	0·14
Hamburg ...	0·40	0·36	0·23	0·22	0·24	0·17	0·14	0·19
Leipzig ...	0·33	0·31	0·21	0·29	0·19	0·17	0·16	0·10
Munich ...	0·33	0·25	0·24	0·21	0·24	0·13	0·10	0·05
Dresden ...	0·28	0·26	0·25	0·23	0·25	0·15	0·09	0·14
Cologne ...	0·05	0·06	0·05	0·04	0·04	0·03	0·02	0·04
Breslau ...	0·21	0·19	0·25	0·26	0·20	0·24	0·10	0·21
Frankfort-on- Maine.	0·37	0·27	0·19	0·23	0·18	0·20	0·06	0·17
Vienna ...	0·20	0·12	0·10	0·10	0·09	0·08	0·06	0·07
Prague ...	0·31	0·34	0·23	0·18	0·14	0·08	0·15	0·06
Budapest ...	0·21	0·09	0·05	0·08	0·08	0·09	0·03	0·07
Trieste ...	0·15	0·12	0·22	0·13	0·22	0·23	0·19	0·11
Milan ...	0·10	0·09	0·05	0·04	0·08	0·06	0·10	0·13
Turin ...	0·18	0·18	0·17	0·18	0·12	0·08	0·07	0·07
Venice ...	?	0·05	0·09	0·14	0·12	0·10	0·12	0·12
New York ...	0·34	0·32	0·23	0·18	0·10	0·07	0·08	0·06
Chicago ...	0·19	0·16	0·14	0·12	0·13	0·08	0·02	0·06
Philadelphia..	0·11	0·14	0·15	0·14	0·14	?	0·07	0·06
Boston ...	0·21	0·15	0·12	0·13	0·12	0·11	0·16	0·10
Rio de Janeiro	0·07	0·08	0·04	0·03	0·07	0·10	0·21	0·16
Buenos Aires	0·09	0·11	0·10	0·03	0·05	0·04	0·02	0·09

* Average for four years.

TABLE XIV.—DIPHTHERIA AND CROUP :—Annual Death-rates per 1,000 persons living.

CITIES.	1881- -1885.	1886- -1890.	1891- -1895.	1896- -1900.	1901- -1905.	1906- -1910.	1911.	1912.
London ...	0·41	0·42	0·58	0·47	0·20	0·15	0·14	0·10
Edinburgh ...	0·38	0·47	0·37	0·23	0·20	0·14	0·16	0·10
Glasgow ...	0·55	0·47	0·38	0·19	0·15	0·23	0·23	0·25
Dublin(Regis- tration Area).	0·08	0·07	0·06	0·14	0·12	0·12	0·24	0·26
Belfast ...	0·11	0·16	0·16	0·18	0·13	0·08	0·08	0·09
Sydney ...	0·36	0·53	0·37	0·12	0·10	0·08	0·10	0·16
Melbourne ...	0·29	0·72	0·22	0·24	0·09	0·09	0·22	0·21
Brisbane ...	?	?	?	?	0·12	0·10	0·11	0·15
Montreal ...	1·40	1·52	0·49	0·67	0·30	0·29	0·28	0·16
Toronto ...	0·79	1·17	1·23	0·64	0·66	0·59	0·17	?
Paris ...	0·84	0·78	0·47	0·13	0·17	0·08	0·09	0·10
Brussels ...	0·12	0·10	0·20	0·11	0·11	0·09	0·09	0·10
Amsterdam ...	1·30	0·61	0·39	0·19	0·11	0·08	0·07	0·08
Rotterdam ...	0·44	0·31	0·31	0·30	0·17	0·10	0·09	0·07
The Hague ...	0·50	0·27	0·34	0·15	0·08	0·08	0·06	0·05
Copenhagen...	0·45	1·24	1·04	0·26	0·11	0·08	0·10	0·06
Stockholm ...	1·10	0·71	0·97	0·53	0·26	0·16	0·13	0·08
Christiania ...	0·86	2·38	0·49	0·10	0·30	0·36	0·19	0·21
St. Petersburg	1·09	0·58	0·54	1·09	0·62	0·55	0·23	0·19
Moscow ...	0·63	0·78	0·73	0·64	0·45	0·51	0·54	0·35
Berlin ...	1·89	0·98	0·81	0·34	0·17	0·27	0·42	0·31
Hamburg ...	0·86	0·90	0·44	0·16	0·18	0·28	0·68	0·44
Leipzig ...	1·36	0·93	0·90	0·34	0·30	0·24	0·20	0·13
Munich ...	1·04	0·97	0·73	0·34	0·15	0·17	0·14	0·10
Dresden ...	1·93	1·17	0·99	0·24	0·17	0·30	0·23	0·25
Cologne ...	0·4	0·5	1·1	0·4	0·3	0·3	0·3	0·2
Breslau ...	0·84	1·29	0·88	0·22	0·20	0·18	0·13	0·06
Frankfort-on- Main.	0·43	1·24	1·12	0·15	0·12	0·14	0·16	0·23
Vienna ...	0·59	0·63	0·96	0·32	0·23	0·17	0·11	0·12
Prague ...	0·54	1·01	0·52	0·24	0·13	0·09	0·16	0·14
Budapest ...	0·78	1·31	1·19	0·30	0·28	0·17	0·20	0·20
Trieste ...	1·75	0·84	1·55	0·68	0·17	0·12	0·13	0·08
Milan ...	0·98	0·92	1·29	0·40	0·29	0·12	0·07	0·06
Turin ...	0·69	0·47	0·35	0·16	0·09	0·12	0·03	0·09
Venice ...	0·23	0·26	0·44	0·43	0·21	0·20	0·08	0·15
New York ...	1·70	1·62	1·30	0·67	0·52	0·39	0·26	0·22
Chicago ...	1·51	1·58	1·18	0·55	0·28	0·30	0·39	0·41
Philadelphia...	1·39	0·83	1·25	0·94	0·40	?	0·32	0·24
Boston ...	1·54	1·20	1·19	0·77	0·39	0·27	0·18	0·14
Rio de Janeiro	0·28	0·19	0·07	0·03	0·07	0·05	0·05	0·06
Buenos Aires.	0·74	2·03	0·94	0·25	0·14	0·11	0·21	0·15

NOTE.—The deaths in Dublin and in Belfast for the entire period, in Brussels for the years 1881-91, and in Moscow and Berlin for 1881-1901, relate to diphtheria only.

TABLE XV.—PULMONARY TUBERCULOSIS:—Annual Death-rates per 1,000 persons living.

CITIES.	1881- -1885.	1886- -1890.	1891- -1895.	1896- -1900.	1901- -1905.	1906- -1910.	1911.	1912.
London ...	2.22	1.97	1.85	1.75	1.60	1.40	1.35	1.35
Edinburgh ...	2.12	1.91	1.79	1.87	1.61	1.25	1.09	1.08
Glasgow ...	3.11	2.51	2.27	1.95	1.76	1.54	1.28	1.31
Dublin (Regis- tration Area).	3.46	3.41	3.35	3.17	3.09	2.68	2.47	2.45
Belfast ...	3.82	4.02	3.82	3.29	3.07	2.35	2.08	2.05
Sydney ...	1.93	1.57	1.19	0.98	0.59	0.72	0.69	0.58
Melbourne ...	2.33	2.13	1.82	1.55	1.39	1.08	1.04	1.04
Brisbane ...	?	?	?	?	0.89	0.83	0.87	0.75
Montreal ...	2.82	2.56	2.35	2.50	1.97	1.76	1.58	1.85
Toronto ...	2.03	2.07	2.42	2.34	1.74	1.10	0.82	?
Paris... ..	4.41	4.40	4.09	3.79	3.90	3.74	3.43	3.32
Amsterdam ...	2.38	2.34	2.04	1.85	1.44	1.38	1.35	1.22
Rotterdam ...	2.19	1.92	1.88	1.70	1.33	1.27	1.14	1.11
The Hague ...	1.99	1.79	1.63	1.60	1.28	1.24	1.05	1.09
Copenhagen...	2.73	2.46	1.98	1.80	1.44	1.36	1.31	1.37
Stockholm*...	3.44	3.03	2.69	2.46	2.27	2.30	1.96	2.25
Christiania ...	3.20	2.87	2.82	2.74	2.29	2.07	1.82	1.85
St. Petersburg	5.49	4.73	3.97	3.31	3.12	3.05	2.67	2.87
Moscow ...	4.11	3.93	3.91	3.24	2.68	2.58	2.47	2.44
Berlin ...	3.39	3.02	2.60	2.29	2.26	1.99	1.68	1.68
Hamburg ...	3.35	2.94	2.38	2.00	1.70	1.42	1.25	1.26
Leipzig ...	3.70	3.23	2.57	2.27	1.93	1.73	1.54	1.59
Munich ...	3.89	3.48	3.12	3.03	2.69	2.26	1.93	1.89
Dresden ...	3.76	3.34	2.83	2.47	2.24	1.83	1.77	1.69
Cologne ...	4.0	3.4	2.8	2.3	2.0	1.6	1.5	1.4
Breslau ...	3.31	3.13	3.42	3.21	3.19	2.72	2.42	2.49
Frankfort-on- Main.	3.81	3.52	2.84	2.47	2.20	1.72	1.41	1.37
Vienna ...	6.85	5.76	4.74	3.81	3.36	2.77	2.66	2.37
Prague ...	6.04	5.06	4.01	3.63	4.17	3.09	3.02	2.77
Budapest ...	7.15	5.91	4.34	3.76	3.67	3.40	3.32	3.16
Trieste ...	5.22	4.91	4.39	4.02	3.96	3.69	3.37	3.13
Milan ...	3.35	3.07	2.84	2.04	2.32	2.20	2.03	1.69
Turin ...	2.40	2.22	2.50	2.34	2.25	1.83	1.54	1.51
Venice ...	3.06	2.82	2.00	2.24	2.00	2.04	2.11	2.16
New York ...	3.98	3.50	2.86	2.42	2.15	1.97	1.80	1.70
Chicago ...	1.80	1.77	1.76	1.54	1.52	1.61	1.68†	1.44
Philadelphia..	3.11	2.69	2.33	2.10	2.15	?	1.83	1.66
Boston ...	4.08	3.53	2.88	2.42	2.17	1.76	1.55	1.52
Rio de Janeiro	5.48	?	4.46	4.74	4.20	3.81	3.66	3.76
Buenos Aires	2.70	2.27	1.92	1.90	1.84	1.74	1.73	1.66

* The increased mortality in 1906-1910 is partly due to a change in the system of classification of the causes of death introduced in 1908.

† Tuberculosis (all forms).

TABLES.

TABLE 1.—ENGLAND and WALES.—Population; Marriages, Births,

The numbers of Marriages, Births, and Deaths in this Table are provisional, and will be found to differ slightly. The numbers of Births and Deaths in London are those actually registered during the Calendar Year, and differ from based upon the corrected figures shown in Table 2.

Registration Divisions and Counties.*	Population estimated to the middle of 1912.†	Marriages.		Births.		Deaths.			
		Total.	Persons married per 1,000 living.	Total.	Rate per 1,000 living.	Total.	Rate per 1,000 living.	Infants under 1 year of age.	Persons aged 65 years and upwards.
ENGLAND and WALES.. ..	36,539,636	283,195	15'5	872,767	23'8	486,967	13'3	82,939	153,649
I. LONDON	4,519,754	42,227	18'6	112,759	24'5	62,127	13'6	10,408	17,566
1. LONDON	4,519,754	42,227	18'6	112,759	24'5	62,127	13'6	10,408	17,566
II. SOUTH EASTERN DIVISION..	3,893,497	27,106	13'9	77,818	19'9	45,088	11'5	5,621	17,742
2. SURREY	946,681	6,189	13'0	19,187	20'2	10,179	10'7	1,335	3,732
3. KENT	1,031,012	7,392	13'3	21,161	20'5	12,138	11'7	1,624	4,628
4. SUSSEX	674,923	4,497	13'3	11,926	17'6	7,982	11'8	782	3,583
5. HAMPSHIRE	934,844	6,923	14'8	19,424	20'7	11,167	11'9	1,438	4,184
6. BERKSHIRE	306,037	2,105	13'7	6,120	19'9	3,622	11'8	442	1,610
III. SOUTH MIDLAND DIVISION..	2,710,456	18,859	13'9	58,394	21'5	30,036	11'1	4,409	11,834
7. MIDDLESEX	1,188,758	8,164	13'7	27,673	23'2	11,615	9'7	2,061	3,857
8. HERTFORDSHIRE	293,214	1,853	12'6	5,678	19'3	3,301	11'2	353	1,422
9. BUCKINGHAMSHIRE	196,681	1,307	13'3	3,925	19'9	2,242	11'4	306	1,012
10. OXFORDSHIRE	200,053	1,349	13'5	3,951	19'7	2,489	12'4	272	1,174
11. NORTHAMPTONSHIRE	365,826	2,722	14'8	7,494	20'4	4,511	12'3	621	1,798
12. HUNTINGDONSHIRE	48,280	321	13'3	1,036	21'4	595	12'3	73	295
13. BEDFORDSHIRE	200,624	1,527	15'2	4,081	20'3	2,446	12'2	341	1,045
14. CAMBRIDGESHIRE	217,020	1,616	14'9	4,556	20'9	2,837	13'0	382	1,231
IV. EASTERN DIVISION	2,241,512	15,842	14'1	50,449	22'4	26,653	11'9	4,109	10,286
15. ESSEX	1,364,551	9,704	14'2	31,910	23'3	14,891	10'9	2,489	4,981
16. SUFFOLK	365,491	2,753	14'2	8,172	21'1	5,137	13'3	692	2,237
17. NORFOLK	491,470	3,385	13'7	10,367	21'0	6,625	13'4	928	3,068
V. SOUTH WESTERN DIVISION..	2,032,215	14,535	14'3	39,747	19'5	26,056	12'8	2,999	11,701
18. WILTSHIRE	281,379	2,023	14'3	5,806	20'6	3,235	11'5	377	1,439
19. DORSETSHIRE	223,212	1,476	13'2	4,299	19'2	2,532	11'3	268	1,181
20. DEVONSHIRE	706,877	5,274	14'9	13,791	19'5	9,546	13'5	1,151	4,117
21. CORNWALL.. ..	326,109	2,300	14'1	6,503	19'9	4,527	13'8	558	2,071
22. SOMERSETSHIRE	494,578	3,462	14'0	9,348	18'8	6,216	12'5	645	2,863
VI. WEST MIDLAND DIVISION ..	4,039,680	31,723	15'7	100,598	24'8	55,215	13'6	10,137	17,806
23. GLOUCESTERSHIRE	675,741	5,089	15'0	13,845	20'4	9,034	13'3	1,261	3,574
24. HEREFORDSHIRE	113,159	868	15'3	2,347	20'7	1,495	13'2	167	739
25. SHROPSHIRE	266,974	1,781	13'3	5,785	21'6	3,488	13'0	422	1,594
26. STAFFORDSHIRE	{ 1,373,775 1,394,685 3,449	{ 7,677 8,452 1,828	{ 16'1 16'1 14'8	{ 28,819 8,452 9,558	{ 27'7 27'7 22'2	{ 14,582 4,651 5,232	{ 13'9 13'9 12'4	{ 3,205 991 673	{ 4,142 1,280 1,912
27. WORCESTERSHIRE	{ 570,500 333,312 744	{ 3,046 744 6,027	{ 14'8 14'8 16'5	{ 9,558 1,828 20,835	{ 22'2 22'2 26'4	{ 5,232 1,107 10,744	{ 12'4 12'4 14'2	{ 673 151 2,111	{ 1,912 435 2,970
28. WARWICKSHIRE	{ 1,039,531 1,255,809 3,042	{ 6,027 3,042 3,042	{ 16'5 16'5 16'5	{ 20,835 8,129 8,129	{ 26'4 26'4 26'4	{ 10,744 4,884 4,884	{ 14'2 14'2 14'2	{ 2,111 956 956	{ 2,970 1,160 1,160

* The Registration or Union Counties consist of groups of Registration Districts which are generally co-extensive this arrangement included in the Welsh Division. The differences between Registration Counties

† Based on the results of the 1911 Census. The boundaries of these three counties were altered on October 1st, 1912. The first line of figures in each case during the first three quarters of the year; the second line shows the population of the County as constituted after has been made for these alterations in area.

and Deaths registered in the Year 1912 (Calendar Year).

from the revised figures to be hereafter presented to Parliament in the 75th Annual Report of the Registrar General those shown in Tables 2, 12, 14, 16, 19, 20, and 23 (see note to Table 2). The Birth-rate and Death-rates, however, are

The DEATHS in the Year are stated by the Registrars to include											Deaths of Infants under 1 year of age to 1,000 Births.	Registration Divisions and Counties.*
Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Dysentery and Enteritis (under 2 years).				Violence.		
1577	10	12696	1968	8250	4176	7445	19814	36668	104114	6333	95	ENGLAND and WALES.
117	1	1,790	140	960	445	1,417	2,787	6,787	26,945	45	91	I. LONDON.
117	1	1,790	140	960	445	1,417	2,787	6,787	26,945	45	91	1. LONDON.
139	—	411	123	508	527	480	1,749	3,372	11,002	511	72	II. SOUTH EASTERN DIVISION.
22	—	65	17	90	94	161	393	817	3,233	53	70	2. SURREY.
45	—	93	39	203	147	113	534	850	2,857	250	77	3. KENT.
18	—	38	19	35	53	51	309	597	1,618	35	66	4. SUSSEX.
50	—	175	43	146	208	129	375	822	2,518	105	74	5. HAMPSHIRE.
4	—	40	5	34	25	26	138	286	776	68	72	6. BERKSHIRE.
58	—	467	85	484	301	294	1,052	2,056	5,952	332	76	III. SOUTH MIDLAND DIVISION.
30	—	214	43	260	130	177	420	977	2,329	40	74	7. MIDDLESEX.
4	—	28	6	33	25	17	118	195	816	42	62	8. HERTFORDSHIRE.
2	—	16	1	26	10	13	77	156	263	27	78	9. BUCKINGHAMSHIRE.
2	—	38	5	11	9	19	82	165	416	35	69	10. OXFORDSHIRE.
5	—	112	8	37	50	34	160	265	737	72	83	11. NORTHAMPTONSHIRE.
—	—	7	1	19	2	1	21	34	73	20	70	12. HUNTINGDONSHIRE.
5	—	33	7	43	14	19	79	131	386	45	84	13. BEDFORDSHIRE.
10	—	19	14	55	61	14	95	133	432	51	84	14. CAMBRIDGESHIRE.
69	—	504	77	517	291	267	1,010	1,816	5,425	464	81	IV. EASTERN DIVISION.
40	—	376	44	339	123	191	565	1,082	3,509	267	78	15. ESSEX.
6	—	87	14	63	40	20	196	324	846	91	85	16. SUFFOLK.
23	—	41	19	115	38	56	249	410	1,070	106	90	17. NORFOLK.
77	—	136	43	313	189	190	917	1,765	3,683	252	75	V. SOUTH WESTERN DIVISION.
1	—	21	5	27	10	27	115	210	516	33	65	18. WILTSHIRE.
7	—	8	9	25	32	8	81	130	401	43	62	19. DORSETSHIRE.
53	—	40	17	132	88	79	342	662	1,446	117	83	20. DEVONSHIRE.
10	—	27	3	35	27	22	156	343	396	31	86	21. CORNWALL.
6	—	40	9	94	32	54	223	420	924	23	69	22. SOMERSETSHIRE.
127	4	1,289	317	1,165	413	823	2,220	3,798	10,342	1,012	101	VI. WEST MIDLAND DIVISION.
12	3	179	18	117	71	86	331	774	1,960	36	91	23. GLOUCESTERSHIRE.
—	—	8	2	19	3	9	55	84	246	39	71	24. HEREFORDSHIRE.
—	—	25	9	23	14	21	121	193	447	94	73	25. SHROPSHIRE.
52	—	208	65	394	91	282	619	1,093	2,262	208	110	26. STAFFORDSHIRE.
18	1	113	22	68	53	89	227	394	739	77	90	27. WORCESTERSHIRE.
7	—	55	15	133	37	53	192	293	811	81		28. WARWICKSHIRE.
2	—	11	2	17	12	17	49	80	181	19		106
19	—	132	114	366	72	182	465	651	2,682	311	106	
17	—	558	70	28	60	83	161	236	1,014	147		

with the Poor Law Unions. The Counties are grouped in Registration Divisions, the County of Monmouth being by and Administrative Counties are shown in Table 7 of Vol. II, of the Census of England and Wales (1911).

Censuses of 1901 and 1911.

shows the population of the County as constituted before that date and the marriages, births, and deaths registered that date and the marriages, births, and deaths in the fourth quarter of the year. In calculating the rates, allowance

TABLE 1 (continued).—ENGLAND and WALES.—Population; Marriages,

Registration Divisions and Counties.	Population estimated to the middle of 1912.*	Marriages.		Births.		Deaths.			
		Total.	Persons married per 1,000 living.	Total.	Rate per 1,000 living.	Total.	Rate per 1,000 living.	Infants under 1 year of age.	Persons aged 65 years and upwards.
VII. NORTH MIDLAND DIVISION	2,361,162	17,851	15'1	57,600	24'3	29,460	12'4	5,410	10,043
29. LEICESTERSHIRE	486,375	3,698	15'2	11,022	22'6	6,141	12'6	1,035	2,025
30. RUTLANDSHIRE	21,223	139	13'1	411	19'3	212	10'0	17	108
31. LINCOLNSHIRE	566,025	4,259	15'0	13,603	24'0	7,076	12'5	1,213	2,866
32. NOTTINGHAMSHIRE	732,386	5,497	15'0	19,179	26'1	9,397	12'8	1,959	2,770
33. DERBYSHIRE	555,153	4,258	15'3	13,385	24'0	6,634	11'9	1,186	2,274
VIII. NORTH WESTERN DIVISION	5,787,668	46,030	15'9	139,876	24'1	87,299	15'0	15,716	21,981
34. CHESHIRE	911,254	6,707	14'7	20,464	22'4	11,949	13'1	1,898	3,796
35. LANCASHIRE	4,876,414	39,323	16'1	119,412	24'4	75,350	15'4	13,818	18,185
IX. YORKSHIRE DIVISION.. ..	4,017,972	31,677	15'7	98,060	24'3	56,275	14'0	9,696	16,550
36. WEST RIDING	3,081,441	24,490	15'9	74,140	24'0	42,771	13'8	7,351	12,338
37. EAST RIDING (with YORK)	514,070	4,054	15'7	12,967	25'2	7,201	14'0	1,223	2,284
38. NORTH RIDING	422,461	3,133	14'8	10,953	25'9	6,303	14'9	1,122	1,928
X. NORTHERN DIVISION	2,439,549	19,198	15'7	70,009	28'6	34,904	14'3	7,308	8,964
39. DURHAM	1,401,184	11,318	16'1	43,047	30'6	19,912	14'2	4,613	4,666
40. NORTHUMBERLAND	709,311	5,536	15'6	19,332	27'2	10,150	14'3	1,897	2,647
41. CUMBERLAND	265,589	1,920	14'4	6,350	23'8	4,053	15'2	710	1,308
42. WESTMORLAND	63,465	424	13'3	1,280	20'1	789	12'4	88	343
XI. WELSH DIVISION	2,496,171	18,147	14'5	67,457	27'0	33,854	13'5	7,126	9,176
43. MONMOUTHSHIRE	427,618	3,074	14'3	12,619	29'4	5,560	13'0	1,320	1,245
44. GLAMORGANSHIRE	1,165,684	9,079	15'5	34,403	29'4	15,378	13'2	3,848	2,875
45. CARMARTHENSHIRE	154,689	1,161	15'0	4,147	26'7	2,114	13'6	433	634
46. PEMBROKESHIRE	85,198	636	14'9	2,076	24'4	1,160	13'6	155	465
47. CARDIGANSHIRE	80,512	455	11'3	1,438	17'8	1,323	16'4	122	657
48. BRECKNOCKSHIRE	56,690	417	14'7	1,307	23'0	758	13'3	133	251
49. RADNORSHIRE	17,143	113	13'1	419	24'4	214	12'4	36	98
50. MONTGOMERYSHIRE	61,964	369	11'9	1,273	20'5	826	13'3	112	394
51. FLINTSHIRE	70,938	501	14'1	1,888	26'5	961	13'5	163	368
52. DENBIGHSHIRE	138,181	908	13'1	3,229	23'3	1,970	14'2	314	715
53. MERIONETHSHIRE	59,755	376	12'5	1,222	20'4	967	16'1	113	402
54. CARNARVONSHIRE	142,367	842	11'8	2,722	19'1	2,110	14'8	304	852
55. ANGLESEY	35,432	215	12'1	714	20'1	504	14'2	73	220

* Based on the results of the

Population, Marriages, Births, Deaths.

Births, and Deaths registered in the Year 1912.

The DEATHS in the Year are stated by the Registrars to include												Deaths of Infants under 1 year of age to 1,000 Births.	Registration Divisions and Counties.
Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
94	—	681	125	459	220	397	1,137	1,867	4,219	547	94	VII. NORTH MIDLAND DIVISION.	
17	—	146	27	95	46	64	248	445	960	51	94	29. LEICESTERSHIRE.	
1	—	—	—	1	1	1	5	10	11	4	41	30. RUTLANDSHIRE.	
24	—	89	14	117	47	82	269	397	801	136	89	31. LINCOLNSHIRE.	
32	—	357	38	123	73	160	350	571	1,469	146	102	32. NOTTINGHAMSHIRE.	
20	—	89	46	123	53	90	265	444	978	210	89	33. DERBYSHIRE.	
359	2	3,083	408	1,726	732	1,783	3,414	5,986	18,825	1,393	112	VIII. NORTH WESTERN DIVISION.	
38	—	300	53	179	104	168	505	953	2,191	50	93	34. CHESHIRE.	
321	2	2,783	355	1,547	628	1,615	2,909	5,033	16,634	1,343	116	35. LANCASHIRE.	
306	1	1,548	306	709	522	782	2,391	4,589	10,063	357	99	IX. YORKSHIRE DIVISION.	
227	1	1,088	253	609	390	586	1,793	3,490	7,865	276	99	36. WEST RIDING.	
47	—	183	8	45	50	115	344	671	1,468	30	94	37. EAST RIDING (with YORK).	
32	—	277	45	55	82	81	254	428	730	51	102	38. NORTH RIDING.	
118	1	1,368	213	616	326	485	1,570	2,224	4,580	973	104	X. NORTHERN DIVISION.	
79	1	806	115	413	214	312	934	1,224	2,292	683	107	39. DURHAM.	
36	—	319	83	131	84	131	451	749	1,787	169	98	40. NORTHUMBERLAND.	
2	—	235	12	69	25	38	141	188	428	105	112	41. CUMBERLAND.	
1	—	8	3	3	3	4	44	63	73	16	69	42. WESTMORLAND.	
113	1	1,419	131	793	300	527	1,567	2,408	3,078	447	106	XI. WELSH DIVISION.	
26	—	395	24	102	41	99	299	413	570	69	105	43. MONMOUTHSHIRE.	
61	1	800	83	540	162	314	862	1,430	1,699	39	112	44. GLAMORGANSHIRE.	
5	—	59	4	29	18	35	100	118	116	53	104	45. CARMARTHENSHIRE.	
9	—	21	2	4	13	8	32	60	60	57	75	46. PEMBROKESHIRE.	
2	—	4	3	2	9	8	23	43	34	30	85	47. CARDIGANSHIRE.	
1	—	24	1	20	4	7	28	49	89	13	102	48. BRECKNOCKSHIRE.	
—	—	1	2	6	—	—	5	8	19	10	86	49. RADNORSHIRE.	
1	—	14	—	16	6	2	23	30	45	26	88	50. MONTGOMERYSHIRE.	
1	—	16	4	21	7	9	38	47	41	16	86	51. FLINTSHIRE.	
2	—	59	3	20	7	20	72	90	252	35	97	52. DENBIGHSHIRE.	
—	—	16	2	3	6	4	30	41	46	12	92	53. MERIONETHSHIRE.	
5	—	8	3	30	20	19	52	73	98	54	112	54. CARNARVONSHIRE.	
—	—	2	—	—	7	2	3	6	9	33	102	55. ANGLESEY.	

Censuses of 1901 and 1911.

Ninety-five Great Towns, &c.: Population, Births, Deaths.

TABLE 2.—95 Great Towns.—Population; Births, Deaths, and Meteorology in the 52 Weeks ended 28th December, 1912.

NOTE.—The 95 Great Towns are those with populations exceeding 50,000 persons at the Census of 1911. The births shown in this table are those registered in the several towns without correction, except in the case of London. The births in London have been corrected by the transference of those occurring in the principal institutions receiving maternity cases. The deaths in London have been corrected as far as possible (1) by excluding deaths of all non-residents, and (2) by including the deaths of London residents occurring in the Metropolitan Outer Ring or in Metropolitan Public Institutions situated outside the County. (See table 16.) The deaths in the other towns have been corrected, as far as possible (1) by the exclusion of all deaths of non-residents, and (2) by the inclusion of deaths of residents in certain outlying Public Institutions. With regard to the Outer Ring and its constituent areas, however, correction is more complete, a distribution of all transferable deaths occurring in any part of Greater London having been made.

TOWNS.	ESTIMATED POPULATION in the middle of 1912.*	DEATHS.			Deaths of			Deaths from						Inquest Cases.			Deaths in Public Institutions.	Unrecorded Causes of Death.	MEAN TEMPERATURE (De- grees Fah.).	RAIN- FALL (Inches).	TOWNS.
		BIRTHS.	Infants under 1 Year of Age.	Persons aged 45 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping- Cough.	Diphtheria.	Diarrhea and Enteritis (under 5 years).	Violence.	9322	4755	1136	4594	2249	20283	68743	49·5	37·4	95 Towns.
95 Towns.	17,639,881	436166	44086	65550	780	8193	1136	4594	2249	4755	9322	20283	68743	2041	49·5	37·4	95 Towns.				
LONDON	4,512,754	110,353	10056	17700	117	1799	159	970	452	1371	2644	6506	26510	47	51·0	24·9	LONDON.				
CROYDON	174,273	3834	290	679	7	31	1	11	25	47	59	207	493	—	—	—	CROYDON.				
WIMBLEDON	56,728	1095	75	189	2	—	1	10	3	16	20	51	111	—	—	—	WIMBLEDON.				
EALING	64,955	1306	91	215	1	3	3	10	4	5	21	34	146	3	—	—	EALING.				
ACTON	60,113	1476	102	180	1	12	5	11	8	13	24	50	187	2	—	—	ACTON.				
WILLESDEN	158,432	3914	329	455	3	34	1	27	10	18	62	129	471	7	—	—	WILLESDEN.				
HORNSEY	86,262	1367	105	347	2	5	3	2	1	14	30	64	174	—	—	—	HORNSEY.				
TOTTENHAM	142,015	3687	301	435	6	23	1	43	15	30	55	184	500	—	51·1	26·0	TOTTENHAM.				
EDMONTON	67,167	1826	147	162	1	15	1	23	13	16	27	103	241	—	—	—	EDMONTON.				
ENFIELD	58,139	1364	103	175	2	16	2	10	7	11	11	46	148	—	—	—	ENFIELD.				
WEST HAM	291,900	8564	892	927	16	246	17	124	34	101	179	376	1300	4	—	—	WEST HAM.				
EAST HAM	138,450	3428	255	384	3	42	6	39	10	20	65	137	421	—	—	—	EAST HAM.				
LEYTON	128,155	2938	222	428	4	12	5	40	22	22	45	119	480	—	—	—	LEYTON.				
WALTHAMSTOW	128,480	3105	245	310	2	22	2	35	22	23	51	136	422	—	—	—	WALTHAMSTOW.				
ILFORD	83,080	1459	92	222	—	4	1	16	6	6	20	43	141	1	—	—	ILFORD.				
GILLINGHAM	53,511	1283	89	135	1	—	3	12	16	3	24	44	124	21	—	—	GILLINGHAM.				
HASTINGS	60,565	908	61	382	1	1	—	—	2	4	18	44	161	—	50·7	32·0	HASTINGS.				
EASTBOURNE	53,730	870	61	185	—	2	8	1	9	2	18	30	111	2	51·3	37·5	EASTBOURNE.				
BRIGHTON	132,265	2492	190	696	7	24	5	9	3	17	51	135	478	—	51·2	33·0	BRIGHTON.				
PORTSMOUTH	236,731	5605	462	931	22	95	29	52	124	56	89	225	810	23	51·5	32·0	PORTSMOUTH.				
BOURNEMOUTH	81,178	1162	798	81	383	2	3	1	3	6	22	43	139	—	50·9	42·7	BOURNEMOUTH.				
SOUTHAMPTON	120,891	2801	237	493	8	18	2	35	17	31	52	155	471	3	51·0	37·3	SOUTHAMPTON.				
READING	88,603	1869	159	375	2	15	2	6	6	16	33	71	222	20	49·4	—	READING.				
OXFORD	53,540	1018	626	71	269	—	14	1	6	4	21	49	140	—	49·6	32·5	OXFORD.				
NORTHAMPTON	90,467	1934	140	386	2	46	1	12	12	9	40	73	223	3	—	—	NORTHAMPTON.				
CAMBRIDGE†	56,522	1042	69	259	1	3	6	17	46	3	13	29	167	—	49·7	27·3	CAMBRIDGE.†				

* Based on the results of the Censuses of 1901 and 1911.

† The population of Cambridge relates to the borough as extended on 1st April 1912. The births and deaths however relate to the borough as actually constituted throughout the year.

‡ These towns are included within the Metropolitan Outer Ring.

§ The values for Mean Temperature and Rainfall relate to the calendar year.

TABLE 2 (continued).—95 Great Towns.—Population; Births, Deaths, and Meteorology in the 52 Weeks ended 28th December 1912.

TOWNS.	ESTIMATED POPULATION in the middle of 1912.	BIRTHS.	DEATHS.	Deaths registered include										Inquest Cases.	Deaths in Public Institutions.	Cause of Death.	MEAN TEMPERATURE (De- grees Fahr.).	RAIN- FALL (Inches).	TOWNS.
				Deaths from						Violence.									
				Deaths of		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.														
SOUTHEAST ON SEA ..	67,186	1272	597	70	205	1	—	2	2	1	6	5	20	30	89	36	50·9	20·6	SOUTHEAST ON SEA.
IPSWICH ..	74,889	1729	1118	195	366	—	—	51	1	32	15	8	31	80	215	—	—	—	IPSWICH.
GREAT YARMOUTH ..	56,513	1315	832	138	314	3	—	2	1	25	5	7	36	67	172	3	49·4	33·6	GREAT YARMOUTH.
NORWICH ..	122,479	2663	1548	277	583	7	—	18	13	4	20	26	56	113	338	10	49·6	35·0	NORWICH.
SWINDON ..	51,512	1205	528	92	149	—	—	11	2	6	4	14	14	24	56	—	—	—	SWINDON.
PLYMOUTH ..	112,612	2438	1660	262	612	9	—	6	1	28	20	28	48	143	266	1	51·4	47·0	PLYMOUTH.
DEVONPORT ..	83,167	1949	923	165	296	13	—	14	3	18	12	17	25	78	144	—	—	—	DEVONPORT.
BATH ..	69,599	1158	888	89	446	2	—	17	3	10	1	12	31	66	203	3	50·2	37·3	BATH.
BRISTOL ..	359,432	7672	4779	787	1639	5	3	156	9	69	46	56	156	443	1189	—	50·5	44·7	BRISTOL.
GLOUCESTER ..	50,310	1126	679	116	250	4	—	1	3	13	4	8	21	36	141	7	—	—	GLOUCESTER.
STOKE ON TRENT ..	237,159	7403	3744	950	753	26	—	54	29	72	58	126	155	266	631	70	—	—	STOKE ON TRENT.
WOLVERHAMPTON ..	95,479	2410	1271	211	399	1	1	11	7	19	11	21	40	123	303	1	—	—	WOLVERHAMPTON.
WALSALL ..	92,868	2688	1395	353	317	1	—	17	—	79	3	41	67	161	226	—	—	—	WALSALL.
WEST BROMWICH ..	68,750	2014	962	244	265	4	—	8	2	39	5	20	35	63	172	25	—	—	WEST BROMWICH.
DUDLEY ..	51,390	1401	739	163	210	2	—	5	1	7	—	6	18	24	118	33	—	—	DUDLEY.
BIRMINGHAM ..	850,947	22201	11924	2478	2882	31	—	565	153	330	98	230	447	605	2330	397	43·4	36·0	BIRMINGHAM.
SMETHWICK ..	72,833	1819	858	203	189	—	—	12	5	24	8	9	29	63	127	1	—	—	SMETHWICK.
COVENTRY ..	111,166	2952	1325	223	349	—	—	52	19	34	28	13	51	80	301	20	49·1	37·0	COVENTRY.
LEICESTER ..	229,294	5062	3060	557	862	6	—	97	11	49	21	45	123	257	617	12	—	—	LEICESTER.
LINCOLN ..	58,411	1373	719	140	247	1	—	24	2	12	3	12	15	29	89	7	48·9	27·8	LINCOLN.
GRIMSBY ..	76,185	2037	831	212	232	3	—	33	5	36	14	15	40	77	153	16	—	—	GRIMSBY.
NOTTINGHAM ..	282,574	6203	3779	728	1069	14	—	163	23	71	27	76	127	274	862	12	48·4	30·1	NOTTINGHAM.
DERBY ..	124,544	2920	1501	231	514	2	—	8	3	17	13	21	44	144	421	—	—	—	DERBY.

* The values for Mean Temperature and Rainfall relate to the calendar year.

TABLE 2 (continued).—95 Great Towns.—Population; Births, Deaths, and Meteorology in the 52 Weeks ended 23rd December, 1912.

TOWNS.	ESTIMATED POPULATION in the middle of 1912.	BIRTHS.	DEATHS.	The Deaths registered include										MEAN TEMPERATURE (De- gree Fahr.).	RAIN- FALL (Inches).	TOWNS.	
				Deaths of				Deaths from									
				Infants under Year of Age.	Persons aged 65 Years and over.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Enteritis (under 2 years).	Violence.					
STOCKPORT	110,781	2503	1614	268	432	6	—	52	5	36	14	21	61	122	364	3	STOCKPORT.
BIRKENHEAD	133,427	3759	1904	364	466	5	—	53	11	48	20	65	68	155	484	7	BIRKENHEAD.
WALLASEY	81,605	1751	898	136	274	3	—	20	6	15	9	3	36	73	155	6	WALLASEY.
LIVERPOOL	752,021	2231	13608	2776	2740	20	—	864	86	267	104	454	469	963	4900	283	LIVERPOOL.
BOOTLE	71,153	2094	1122	230	227	1	—	63	1	16	6	26	41	54	284	43	BOOTLE.
ST. HELENS	98,159	3104	1481	382	235	8	—	58	17	47	18	35	58	71	298	56	ST. HELENS.
SOUTHPORT*	70,444	943	812	68	367	2	—	7	—	3	10	8	21	23	121	24	SOUTHPORT*.
WIGAN	90,042	2559	1394	328	255	13	—	30	1	30	9	40	62	114	183	—	WIGAN.
WARRINGTON	73,215	2082	1040	191	223	9	—	84	10	7	11	25	38	39	200	35	WARRINGTON.
BOLTON	182,524	4085	2447	401	632	10	—	34	10	39	21	35	74	195	401	9	BOLTON.
BURY	59,106	1226	805	131	228	2	—	8	4	20	—	12	32	43	147	25	BURY.
MANCHESTER	723,531	18392	11573	2222	2433	46	1	489	52	298	93	260	426	888	3448	44	MANCHESTER.
SALFORD	232,754	6134	3833	785	815	19	—	245	10	128	32	91	135	314	928	20	SALFORD.
OLDHAM	148,839	3419	2395	369	572	—	—	65	7	64	12	43	66	165	415	1	OLDHAM.
ROCHDALE	92,529	1839	1351	203	387	4	—	29	9	25	10	21	46	81	255	27	ROCHDALE.
BURNLEY	108,012	2473	1580	358	388	7	—	24	3	36	6	40	78	125	239	22	BURNLEY.
BLACKBURN	133,560	2716	1890	320	504	6	—	54	3	26	9	35	70	108	334	40	BLACKBURN.
PRESTON	117,631	2731	1947	335	511	8	—	92	36	45	40	33	59	72	298	58	PRESTON.
BLACKPOOL	59,831	947	742	79	260	4	—	3	1	3	4	6	33	41	88	25	BLACKPOOL.
BARROW IN FURNESS	64,559	1694	918	177	198	6	—	37	3	32	26	11	41	51	136	30	BARROW IN FURNESS.
HUDERSFIELD	109,513	2060	1489	198	442	2	1	21	20	26	9	11	42	95	267	4	HUDERSFIELD.
HALIFAX	101,104	1841	1478	150	539	4	—	15	8	8	5	9	41	88	305	5	HALIFAX.
BRADFORD	289,609	5592	4145	553	1300	50	—	50	12	14	57	25	127	349	972	3	BRADFORD.
LEEDS†	447,746	10387	6328	1049	1748	18	—	159	40	52	92	102	239	651	1518	4	LEEDS†.
DEWSBURY	53,630	1201	809	125	220	2	—	27	13	15	4	5	27	53	133	—	DEWSBURY.
WAKEFIELD	51,942	1155	707	104	180	—	—	27	—	13	7	7	33	65	153	1	WAKEFIELD.
BARNLEY	51,876	1535	723	154	172	5	—	17	10	24	6	13	39	69	119	2	BARNLEY.

* The population of Southport relates to the borough as extended on 1st April, 1912. The births and deaths, however, relate to the borough as actually constituted throughout the year.

† The figures for Leeds throughout the 52 weeks refer to the city as before the extension on 9th November, 1912.

‡ The values for Mean Temperature and Rainfall relate to the Calendar year.

TABLE 2 (continued)—95 Great Towns.—Population, Births, Deaths, and Meteorology in the 52 Week ended 28th December, 1912.

TOWNS.	ESTIMATED POPULATION in the middle of 1912.	BIRTHS.	DEATHS.	The DEATHS registered include												MEAN TEMPERATURE (Degrees Fahr.).	RAIN-FALL (Inches).	TOWNS.	
				Deaths from															
				Infants under 1 Year of Age, upwards.	Persons aged 15 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 Years).	Violence.	Inquest Causes.	Deaths in Public Institutions.				Uncertified Causes of Death.
SHEFFIELD*	466,408	12,782	6,697	1,358	15,866	40	—	180	34	191	48	137	247	476	1,717	36	48.6	39.1	SHEFFIELD.*
ROTHERHAM	63,560	1,873	997	224	217	10	—	98	7	13	11	15	49	75	168	21	—	—	ROTHERHAM.
YORK	82,860	1,886	1,105	179	351	7	—	26	4	1	17	15	39	87	221	2	48.8	33.0	YORK.
HULL	282,988	7,828	4,063	789	10,84	33	—	149	1	26	21	83	211	404	924	24	48.9	33.2	HULL.
MIDDLESBROUGH	106,550	3,364	1,824	421	313	8	—	181	20	7	8	33	66	140	310	16	—	—	MIDDLESBROUGH.
DARLINGTON	57,104	1,454	690	119	211	2	—	13	11	15	4	4	22	26	103	39	—	—	DARLINGTON.
STOCKTON ON TEES.	52,244	1,590	779	145	182	2	—	31	—	8	9	12	47	66	113	11	—	—	STOCKTON ON TEES.
WEST HARTLEPOOL.	64,095	1,781	925	185	223	3	—	60	5	13	17	9	30	49	152	7	—	—	WEST HARTLEPOOL.
SUNDERLAND	151,832	4,754	2,403	548	555	4	—	67	2	43	21	30	107	196	454	54	—	—	SUNDERLAND.
SOUTH SHIELDS	109,678	3,321	1,709	353	400	3	—	64	6	49	6	21	60	79	254	79	—	—	SOUTH SHIELDS.
GATESHEAD	117,848	3,232	1,811	333	403	2	—	112	5	50	24	26	69	86	321	101	—	—	GATESHEAD.
NEWCASTLE ON TYNE	269,196	7,213	3,805	730	905	16	—	164	35	39	29	48	138	330	840	13	—	—	NEWCASTLE ON TYNE.
TYNEMOUTH	59,803	1,743	927	175	233	4	—	32	2	10	2	25	43	67	147	24	47.4	31.0	TYNEMOUTH.
NEWPORT (MON.)	85,886	2,312	1,088	251	292	4	—	52	10	11	9	15	32	92	204	14	—	53.5	NEWPORT (MON.).
CARDIFF	184,633	4,610	2,524	506	531	14	—	202	8	57	31	50	104	284	506	—	49.3	51.4	CARDIFF.
RHONDDA	157,952	5,197	2,123	665	269	16	—	127	18	81	18	60	97	137	112	9	—	—	RHONDDA.
MERTHYR TYDFIL	82,548	2,392	1,290	307	214	3	—	117	4	84	11	19	65	107	180	4	—	—	MERTHYR TYDFIL.
ABERDARE	51,819	1,508	710	174	146	—	—	10	14	15	4	5	51	57	47	3	—	—	ABERDARE.
SWANSEA	117,328	3,233	1,554	324	321	1	—	71	6	33	33	35	60	119	297	7	50.9	57.3	SWANSEA.
GREATER LONDON	7,340,079	175,012	89,959	15,164	268,686	192	1	2,350	231	1,572	745	1,865	3,762	90,766	34,383	104	—	—	GREATER LONDON.
OUTER RING	2,820,325	64,659	26,859	5,108	89,866	75	—	551	72	602	293	494	1,118	2,570	7,883	57	—	—	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,639,140	39,363	17,605	3,249	50,94	50	—	465	49	401	180	342	689	1,689	5,233	17	—	—	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,181,185	25,296	11,254	1,859	38,92	25	—	86	23	201	113	152	449	881	2,650	40	—	—	REMAINDER OF OUTER RING.
EDINBURGH†	321,200	6,698	5,050	758	15,46	5	—	130	10	80	32	43	189	?	?	?	46.7	26.9	EDINBURGH.†
GLASGOW†	785,600	22,044	13,797	2,737	25,58	41	—	531	77	234	191	327	603	?	?	?	47.7	41.0	GLASGOW.†
DUBLIN (Registration Area).‡	400,865	10,980	8,209	1,533	17,90	46	—	275	66	92	105	233	165	216	3,264	278	50.0	27.7	DUBLIN (Registration Area).‡
BELFAST‡	391,974	10,884	7,111	1,408	13,32	17	—	171	48	217	37	141	131	303	1,755	81	48.2	44.7	BELFAST.‡

* The population of Sheffield relates to the City as extended on 1st April, 1912. The births and deaths, however, relate to the City as actually constituted throughout the year.
† The figures for Edinburgh and Glasgow are for the calendar year. The deaths are those actually registered in these areas without any correction for deaths of non-residents.
‡ Excluding deaths of persons admitted into public institutions from without the boundaries of Dublin and Belfast respectively.
§ The values for Mean Temperature and Rainfall relate to the calendar year.

TABLE 3.—95 Great Towns.—Birth-rate, Death-rate, and Analysis of Mortality in the 52 Weeks ended 28th December, 1912.

NOTE.—The 95 Great Towns are those with populations exceeding 50,000 persons at the Census of 1911. The birth-rates shown in this table are uncorrected, except in the case of London, where the birth-rate has been corrected by the transference of births occurring in the principal institutions occurring in the Metropolitan Outer Ring or in Metropolitan Public Institutions as possible (1) by excluding deaths of non-residents, and (2) by including the deaths of London residents occurring in the Metropolitan Outer Ring or in Metropolitan Public Institutions situated outside the County. (See Table 16.) The death-rates in the other towns have been corrected, as far as possible (1) by the exclusion of all deaths of non-residents, and (2) by the transference of deaths of residents in certain outlying public institutions. With regard to the Outer Ring and its constituent areas, however, correction is more complete, a distribution of all transferable deaths occurring in any part of Greater London having been made. The rates for previous years shown in italics relate to calendar years.

TOWNS.	ANNUAL RATE PER 1000 PERSONS LIVING.										RATE PER 1000 BIRTHS.		ANNUAL DEATH-RATE per 1000 living.		PERCENTAGE TO TOTAL DEATHS.		TOWNS.		
	Total Deaths.				Deaths from						Diarrhoea and enteric fever (under 2 years).	Total Deaths under one Year.	Aged to 65 Years.	Aged 65 Years upwards.	Inquest Cases.	Deaths in Public Institutions.		Unclassified Causes of Death.	
					Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Violence.									
	1st Jan. 1910.	31st Dec. 1910.	30th Dec. 1911.	28th Dec. 1912.															
95 Towns ..	15.3†	14.0†	15.3	13.8	0.04	0.00	0.47	0.06	0.26	0.13	0.53	10.9†	101	8.1	83.1	8.4	28.3	0.8	95 Towns.
LONDON ..	15.0	13.7	15.0	13.6	0.03	0.60	0.40	0.04	0.22	0.10	0.59	12.42	91	8.0	80.4	10.6	43.4	0.1	LONDON.
(CROYDON ..	11.6	10.8	11.8	10.6	0.04	—	0.18	0.01	0.06	0.14	0.34	12.26	76	5.5	69.1	11.2	26.7	—	CROYDON.
WIMBLEDON ..	19.4	10.2	9.2	10.5	0.04	—	—	0.02	0.18	0.05	0.35	14.61	68	4.8	70.8	9.9	21.5	—	WIMBLEDON.
EALING ..	20.2	17.3	17.2	9.5	0.02	—	—	0.05	0.15	0.06	0.32	3.83	70	5.2	61.1	5.5	23.0	0.5	EALING.
ACTON ..	24.6	13.2	17.4	13.2	0.02	—	0.20	0.08	0.18	0.13	0.32	8.81	69	6.1	71.2	8.0	30.1	0.3	ACTON.
WILLESDEN ..	24.6	11.4	10.0	11.8	0.02	—	0.21	0.01	0.17	0.06	0.39	4.60	84	5.5	75.1	8.1	29.4	0.4	WILLESDEN.
HORNSEY ..	15.9	9.7	9.1	9.5	0.02	—	0.06	0.03	0.02	0.01	0.35	10.24	77	4.5	77.5	7.8	21.3	—	HORNSEY.
TOTTENHAM ..	26.0	11.4	11.3	13.1	0.04	—	0.16	0.01	0.30	0.11	0.39	8.14	82	6.3	80.9	12.3	31.7	—	TOTTENHAM.
EDMONTON ..	27.3	10.5	8.9	12.7	0.01	—	0.22	0.01	0.34	0.19	0.40	8.76	81	5.7	59.2	15.4	36.0	—	EDMONTON.
ENFIELD ..	23.5	12.1	10.5	12.6	0.03	—	0.28	0.03	0.17	0.12	0.19	8.06	76	5.3	70.1	8.2	25.9	—	ENFIELD.
WEST HAM ..	29.4	15.8	13.4	15.8	0.05	—	0.85	0.06	0.43	0.12	0.61	11.79	104	8.4	88.4	9.1	31.6	0.1	WEST HAM.
EAST HAM ..	24.8	11.6	10.7	12.1	0.02	—	0.30	0.04	0.28	0.07	0.47	5.83	74	6.3	77.4	9.5	29.3	—	EAST HAM.
LEYTON ..	23.0	11.1	10.1	12.1	0.03	—	0.09	0.04	0.31	0.17	0.35	7.49	76	5.9	67.6	8.8	35.6	—	LEYTON.
WALTHAMSTOW ..	24.2	11.0	10.6	11.6	0.02	—	0.17	0.02	0.27	0.17	0.40	7.41	79	5.8	73.0	10.8	33.6	—	WALTHAMSTOW.
(ILFORD ..	17.6	9.6	8.2	8.7	—	—	0.05	0.01	0.19	0.07	0.24	4.11	63	4.0	61.8	6.9	22.7	0.2	ILFORD.
GILLINGHAM ..	24.2	9.7	9.7	17.8	0.02	—	—	0.06	0.22	0.30	0.45	2.32	69	5.9	67.9	8.5	23.9	4.1	GILLINGHAM.
HASTINGS ..	15.0	13.7	14.0	13.6	0.02	—	0.02	—	—	0.03	0.30	4.41	67	5.9	70.0	5.8	21.2	—	HASTINGS.
EASTBOURNE ..	16.2	10.9	10.7	10.2	0.02	—	0.04	0.15	0.02	0.17	0.34	2.30	70	5.3	62.5	5.8	21.4	0.4	EASTBOURNE.
BRIGHTON ..	18.9	15.4	14.4	13.8	0.05	—	0.18	0.04	0.02	0.02	0.39	6.82	76	6.5	75.9	8.1	28.6	—	BRIGHTON.
PORTSMOUTH ..	23.7	13.7	13.2	14.1	0.09	—	0.40	0.12	0.22	0.53	0.38	9.99	82	7.5	78.8	7.4	26.6	0.8	PORTSMOUTH.
BOURNEMOUTH ..	14.4	12.3	11.2	11.4	0.02	—	0.04	0.04	0.01	0.04	0.27	5.16	70	4.8	59.7	5.4	17.4	—	BOURNEMOUTH.
SOUTHAMPTON ..	23.2	14.3	12.7	15.2	0.07	—	0.15	0.02	0.29	0.14	0.43	11.07	85	7.5	74.8	9.9	30.1	0.2	SOUTHAMPTON.
READING ..	21.2	12.8	11.2	11.8	0.02	—	0.17	0.02	0.07	0.07	0.37	8.56	85	5.5	74.7	7.2	22.6	0.2	READING.
OXFORD ..	19.1	12.6	12.6	13.4	—	—	0.26	0.02	0.11	—	0.39	3.93	70	5.8	75.9	7.8	22.4	—	OXFORD.
NORTHAMPTON ..	21.4	14.5	12.6	13.2	0.02	—	0.51	0.01	0.13	0.13	0.44	4.65	72	6.7	80.4	6.7	20.6	0.3	NORTHAMPTON.
CAMBRIDGE† ..	19.9	13.7	12.8	13.5	0.02	—	0.06	0.11	0.33	0.88	0.25	2.88	68	7.1	76.3	4.3	24.9	—	CAMBRIDGE.†

* These towns are included within the Metropolitan Outer Ring.
† See note to Table 2. In calculating the above rates allowance has been made for the varying constitution of the group of towns.
‡ Rate for an approximate group of towns.

TABLE 3 (continued).—95 Great Towns. Birth-rate, Death-rate, and Analysis of Mortality in the 52 Weeks ended 28th December, 1912.

TOWNS.	ANNUAL RATE PER 1000 PERSONS LIVING.										RATE PER 1000 BIRTHS.		ANNUAL DEATH-RATE per 1000 living.		PERCENTAGE to Total Deaths.		TOWNS.			
	Total Deaths					Deaths from					Diarrhoea and Enteric (under 2 years).	Total Deaths under one Year.	Aged 65 Years.	Aged 65 Years upwards.	Inquest Cases.	Deaths in Public Institutions.		Unclassified Causes of Death.		
	52 Weeks ended					Euteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping Cough.									Diphtheria.	Violence.
	1st Jan., 1910.	31st Dec., 1910.	30th Dec., 1911.	28th Dec., 1912.	8th Dec., 1912.															
SOUTHEAD ON SEA	19'0	17'5	17'3	17'3	8'9	0'01	—	0'03	0'03	0'01	0'09	0'30	3'33	55	5'2	59'0	5'0	14'9	6'0	SOUTHEAD ON SEA
IPSWICH ..	23'1	13'6	14'1	12'5	15'0	—	—	0'68	0'01	0'43	0'20	0'42	4'65	113	8'1	81'3	7'2	19'2	—	IPSWICH.
GREAT YARMOUTH	23'3	17'0	14'0	14'3	14'8	0'05	—	0'04	0'02	0'44	0'09	0'64	5'32	105	7'5	75'3	8'1	20'7	0'4	GREAT YARMOUTH.
NORWICH ..	21'8	14'3	12'9	14'1	12'7	0'06	—	0'15	0'11	0'03	0'16	0'46	9'76	104	6'1	76'6	7'3	21'8	0'7	NORWICH.
SWINDON ..	23'5	17'8	17'0	17'0	10'3	—	—	0'21	0'04	0'12	0'08	0'27	11'62	76	5'9	72'6	4'5	10'6	—	SWINDON.
PLYMOUTH..	21'7	16'2	15'3	17'2	14'9	0'08	—	0'05	0'01	0'25	0'18	0'43	11'48	107	7'7	83'8	8'6	15'9	0'1	PLYMOUTH.
DEVONPORT ..	23'5	12'1	12'2	13'4	11'1	0'16	—	0'17	0'04	0'22	0'14	0'30	8'72	85	6'0	83'0	8'5	15'6	—	DEVONPORT.
BATH..	16'7	14'8	14'0	13'7	12'8	0'03	—	0'24	0'04	0'14	0'01	0'45	10'36	77	6'0	73'3	7'4	23'5	0'3	BATH.
BRISTOL ..	21'4	13'6	12'4	15'1	13'3	0'01	0'01	0'44	0'03	0'19	0'13	0'44	7'30	103	7'1	81'8	9'3	24'9	—	BRISTOL.
GLOUCESTER ..	22'4	15'2	14'4	12'8	13'5	0'08	—	0'02	0'06	0'26	0'08	0'42	7'10	103	6'8	85'1	5'3	20'8	1'0	GLOUCESTER.
STOKE ON TRENT ..	31'3	19'4	16'8	19'9	15'8	0'11	—	0'23	0'12	0'30	0'25	0'66	17'02	128	9'2	95'0	7'1	16'9	1'9	STOKE ON TRENT.
WOLVERHAMPTON	25'3	17'6	14'0	15'8	13'4	0'01	0'01	0'12	0'07	0'20	0'12	0'42	8'71	88	7'4	95'6	9'7	23'8	0'1	WOLVERHAMPTON.
WALSALL ..	28'0	15'9	13'2	16'2	15'1	0'01	—	0'18	—	0'85	0'03	0'72	15'25	133	8'3	80'7	11'5	16'2	—	WALSALL.
WEST BROMWICH	29'4	15'9	13'3	15'8	14'3	0'06	—	0'12	0'03	0'57	0'07	0'51	9'93	121	7'4	85'5	6'4	17'5	2'5	WEST BROMWICH.
DUDLEY ..	27'3	16'8	15'3	15'7	14'4	0'04	—	0'10	0'02	0'14	—	0'35	4'28	116	7'0	104'8	3'2	16'0	4'5	DUDLEY.
BIRMINGHAM ..	26'2	16'6	14'8	16'8	14'1	0'04	—	0'67	0'18	0'39	0'12	0'53	10'36	112	8'3	81'5	5'1	24'6	3'3	BIRMINGHAM.
SMETHWICK ..	25'0	13'3	11'3	14'3	11'8	—	—	0'17	0'07	0'33	0'11	0'40	4'95	112	6'8	77'3	7'3	14'8	0'1	SMETHWICK.
COVENTRY ..	26'6	12'9	11'2	13'1	12'0	—	—	0'47	0'17	0'31	0'25	0'46	4'40	76	7'2	85'6	6'0	22'7	1'5	COVENTRY.
LEICESTER..	22'1	14'0	12'4	13'3	13'4	0'03	—	0'42	0'05	0'21	0'09	0'54	8'89	110	7'7	82'0	8'4	20'2	0'4	LEICESTER.
LINCOLN ..	23'6	13'3	12'9	14'6	12'3	0'02	—	0'41	0'03	0'21	0'05	0'26	8'74	102	6'2	79'8	4'0	12'4	1'0	LINCOLN.
GRIMSBY ..	28'8	13'4	14'1	14'4	12'3	0'04	—	0'43	0'07	0'47	0'18	0'53	7'36	104	6'9	75'4	8'3	16'4	1'7	GRIMSBY.
NOTTINGHAM ..	23'7	16'7	14'6	16'1	14'4	0'05	—	0'62	0'09	0'27	0'10	0'49	12'25	117	8'1	84'3	7'3	22'8	0'3	NOTTINGHAM.
DERBY ..	23'5	14'2	11'8	14'3	12'1	0'02	—	0'06	0'02	0'14	0'10	0'35	7'19	79	6'5	89'9	9'6	28'0	—	DERBY.

TABLE 3 (continued).—95 Great Towns.—Birth-rate, Death-rate, and Analysis of Mortality in the 52 Weeks ended 28th December, 1912.

TOWNS.	ANNUAL RATE PER 1000 PERSONS LIVING.										RATE PER 1000 BIRTHS.		ANNUAL DEATH RATE per 1000 living.		PERCENTAGE to Total Deaths.		TOWNS.			
	Total Deaths					Deaths from					Diarrhoea and Enteritis under 2 years.	Total Deaths under 1 year.	Aged 65 Years and upwards.	Deaths in Institutions.	Uncertified Causes of Death.					
	52 Weeks ended					Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.						Violence.				
	1st Jan., 1910.	31st Dec., 1910.	30th Dec., 1911.	28th Dec., 1912.	Enteric Fever.															
STOCKPORT	22.7	16.1	15.4	15.7	14.6	0.05	—	0.47	0.05	0.33	0.13	0.55	8.39	107	8.8	92.8	7.6	22.6	0.2	STOCKPORT.
BIRKENHEAD	28.3	15.2	15.4	15.6	14.3	0.04	—	0.40	0.08	0.36	0.15	0.51	17.29	97	8.7	82.7	8.1	25.4	0.4	BIRKENHEAD.
WALLASEY	21.5	12.3	11.9	12.3	11.0	0.04	—	0.25	0.07	0.18	0.11	0.44	1.71	78	6.4	76.4	8.1	17.3	0.7	WALLASEY.
LIVERPOOL	29.6	19.6	18.3	20.0	18.1	0.03	—	1.15	0.11	0.36	0.14	0.83	20.42	125	11.6	91.3	7.1	36.0	2.2	LIVERPOOL.
BOOTLE	29.5	17.3	15.0	17.6	15.8	0.01	—	0.89	0.01	0.23	0.08	0.58	12.42	110	10.0	93.0	4.8	25.3	3.8	BOOTLE.
ST. HELENS	31.7	18.8	14.6	18.2	15.1	0.08	—	0.59	0.17	0.48	0.18	0.59	11.28	123	9.3	87.5	4.8	20.1	3.8	ST. HELENS.
SOUTHPORT*	14.4	15.0	14.0	13.1	12.4	0.03	—	0.11	—	0.05	0.15	0.32	8.48	72	6.3	79.1	2.8	14.9	3.0	SOUTHPORT.*
WIGAN	28.5	19.6	15.7	17.9	15.5	0.14	—	0.33	0.01	0.33	0.10	0.69	15.63	128	9.6	90.4	8.2	13.1	—	WIGAN.
WARRINGTON	28.5	17.5	14.9	15.5	14.2	0.12	—	1.15	0.14	0.10	0.15	0.52	12.01	92	9.1	97.3	3.8	19.2	3.4	WARRINGTON.
BOLTON	22.4	15.9	14.2	15.9	13.4	0.05	—	0.19	0.05	0.21	0.12	0.41	8.57	98	8.2	94.7	8.0	16.4	0.4	BOLTON.
BURY	20.8	16.4	14.9	15.9	13.7	0.03	—	0.14	0.07	0.34	—	0.54	9.79	107	8.1	82.3	5.3	18.3	3.1	BURY.
MANCHESTER	25.4	18.2	16.2	17.0	16.0	0.06	0.00	0.68	0.07	0.41	0.13	0.59	14.18	121	10.2	92.9	7.7	29.8	0.4	MANCHESTER.
SALFORD	26.4	19.0	16.1	16.7	16.5	0.08	—	1.06	0.04	0.55	0.14	0.58	14.84	128	10.2	98.6	8.2	24.2	0.5	SALFORD.
OLDHAM	23.0	18.8	17.0	17.6	16.1	—	—	0.44	0.05	0.43	0.08	0.44	12.63	117	10.2	103.2	6.9	17.3	0.0	OLDHAM.
ROCHDALE	19.9	16.1	14.9	15.1	14.6	0.04	—	0.31	0.10	0.27	0.11	0.50	11.42	110	8.8	100.3	6.0	18.9	2.0	ROCHDALE.
BURNLEY	23.0	16.3	16.6	18.0	14.7	0.07	—	0.22	0.03	0.33	0.06	0.72	16.17	145	8.2	99.7	7.9	15.1	1.4	BURNLEY.
BLACKBURN	20.4	16.8	14.7	18.1	14.2	0.05	—	0.41	0.02	0.20	0.07	0.53	12.89	118	8.5	93.4	5.7	17.7	2.1	BLACKBURN.
PRESTON	23.3	16.1	16.6	16.9	16.6	0.07	—	0.78	0.31	0.38	0.34	0.50	12.08	123	10.0	105.3	3.7	15.3	3.0	PRESTON.
BLACKPOOL	15.9	15.6	13.1	13.3	12.4	0.07	—	0.05	0.02	0.05	0.07	0.55	6.34	83	7.3	76.1	5.5	11.9	3.4	BLACKPOOL.
BARROW IN FURNESS.	26.3	12.3	14.4	12.5	14.3	0.09	—	0.57	0.05	0.50	0.40	0.64	6.49	104	9.0	83.3	5.6	14.8	3.3	BARROW IN FURNESS.
HUDDESFIELD	18.9	14.6	14.8	15.0	13.6	0.02	0.01	0.19	0.18	0.24	0.08	0.38	5.34	96	8.3	89.3	6.4	17.9	0.3	HUDDESFIELD.
HALIFAX	18.3	15.2	14.2	15.2	14.7	0.04	—	0.15	0.08	0.08	0.05	0.41	4.89	81	8.4	99.8	6.0	20.6	0.3	HALIFAX.
BRADFORD	19.4	14.9	14.4	14.9	14.4	0.17	—	0.17	0.04	0.05	0.20	0.44	4.47	99	8.5	94.2	8.4	23.4	0.1	BRADFORD.
LEEDS	23.2	15.4	15.1	16.4	14.2	0.04	—	0.36	0.09	0.12	0.21	0.54	9.84	101	8.4	93.6	10.3	24.0	0.1	LEEDS.
DEWSBURY	22.5	18.3	15.6	17.3	15.1	0.04	—	0.50	0.24	0.28	0.07	0.50	4.16	104	9.3	84.1	6.6	16.4	—	DEWSBURY.
WAKEFIELD	22.3	13.8	14.0	15.3	13.6	—	—	0.52	—	0.25	0.14	0.64	6.06	90	8.7	75.3	9.2	21.6	0.1	WAKEFIELD.
BARNESLEY	29.7	16.5	15.9	20.3	14.0	0.10	—	0.33	0.19	0.46	0.12	0.75	8.47	100	8.2	95.1	9.5	16.5	0.3	BARNESLEY.

* See note to Table 2. In calculating the above rates allowance has been made for the varying constitution of the town.

TABLE 3 (continued).--95 Great Towns.--Birth-rate, Death-rate, and Analysis of Mortality in the 52 Weeks ended 28th December, 1912.

Ninety-five Great Towns, &c.: Birth-rates and Death-rates.

13

TOWNS	ANNUAL RATE PER 100 PERSONS LIVING.										RATE PER 100 BIRTHS.		ANNUAL DEATH-RATE per 1000 LIVING.		PERCENTAGE OF DEATHS TO TOTAL DEATHS.		TOWNS.		
	Total Deaths.				Deaths from						Diarrhoea and Enteric (under 2 years).	Total Deaths under one year.	Aged 1 Years upwards.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.			
	52 Weeks ended				Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.								Violence.	
	1st Jan., 1910.	31st Dec., 1910.	30th Dec., 1911.	28th Dec., 1912.															
SHEFFIELD *	27'6	15'9	14'2	16'1	14'2	0'09	—	0'39	0'07	0'41	0'10	0'53	10'72	8'4	7'2	26'0	0'6	SHEFFIELD.*	
ROTHERHAM	29'5	14'1	14'6	16'3	15'7	0'16	—	1'51	0'11	0'21	0'17	0'77	8'91	9'4	88'2	7'5	16'9	2'1	ROTHERHAM.
YORK	22'8	13'2	12'7	13'4	13'4	0'08	—	0'31	0'05	0'01	0'21	0'47	7'95	7'5	83'3	7'9	20'0	0'2	YORK.
HULL	27'7	15'2	15'5	16'7	14'4	0'12	—	0'53	0'00	0'09	0'07	0'75	10'60	8'3	88'0	9'9	22'7	0'6	HULL.
MIDDLESBROUGH..	31'7	19'6	17'4	19'4	17'2	0'08	—	1'70	0'19	0'07	0'08	0'62	9'81	10'9	91'5	7'7	17'0	0'9	MIDDLESBROUGH.
DARLINGTON	25'5	13'5	13'0	14'6	12'1	0'04	—	0'23	0'19	0'36	0'07	0'39	2'75	6'8	78'6	3'8	14'9	5'7	DARLINGTON.
STOCKTON ON TEES	30'5	14'3	15'6	16'5	15'0	0'04	—	0'59	—	0'15	0'17	0'90	7'55	9'3	85'1	8'5	14'5	1'4	STOCKTON ON TEES.
WESTHARTLEPOOL	27'9	14'8	14'8	15'6	14'5	0'05	—	0'94	0'08	0'20	0'27	0'47	5'05	8'6	99'4	5'3	16'4	0'8	WESTHARTLEPOOL.
SUNDERLAND	31'4	18'0	16'9	17'9	15'9	0'03	—	0'44	0'01	0'28	0'14	0'71	6'31	9'2	85'9	8'2	18'9	2'2	SUNDERLAND.
SOUTH SHIELDS..	30'4	16'6	15'1	17'1	15'6	0'03	—	0'59	0'05	0'45	0'05	0'55	6'32	9'3	98'9	4'6	14'9	4'6	SOUTH SHIELDS.
GATESHEAD	27'5	14'4	14'9	16'1	15'4	0'02	—	0'85	0'04	0'43	0'20	0'59	8'04	9'8	92'6	4'7	17'7	5'6	GATESHEAD.
NEWCASTLE ON TYNE	26'9	15'9	14'9	16'1	14'2	0'06	—	0'61	0'13	0'15	0'11	0'51	6'65	10'1	88'3	8'7	22'1	0'3	NEWCASTLE ON TYNE.
TYNEMOUTH	29'2	16'8	16'6	15'4	15'5	0'07	—	0'54	0'03	0'17	0'03	0'72	14'34	9'3	91'5	7'2	15'9	2'6	TYNEMOUTH.
NEWPORT (MON.)	27'0	14'8	13'0	13'4	12'7	0'05	—	0'61	0'12	0'13	0'11	0'37	6'49	10'3	76'2	8'5	18'8	1'3	NEWPORT (MON.).
CARDIFF	25'0	14'3	13'1	14'0	13'7	0'08	—	1'10	0'04	0'31	0'17	0'56	10'85	8'6	75'5	11'3	20'0	—	CARDIFF.
RHONDDA	33'0	15'2	14'5	15'0	13'5	0'10	—	0'81	0'11	0'51	0'11	0'62	11'55	128	76'2	6'5	5'3	0'4	RHONDDA.
MERTHYR TYDFIL	29'1	17'6	16'3	15'5	15'7	0'04	—	1'42	0'05	1'02	0'13	0'79	7'94	128	79'0	8'3	14'0	0'3	MERTHYR TYDFIL.
ABERDARE	29'2	16'5	15'9	18'3	13'7	—	—	0'19	0'27	0'29	0'08	0'99	3'32	115	85'5	8'0	6'6	0'4	ABERDARE.
SWANSEA	27'6	17'2	15'4	16'2	13'3	0'01	—	0'61	0'05	0'28	0'23	0'51	10'83	8'3	69'6	7'7	17'2	0'5	SWANSEA.
GREATER LONDON	23'9	13'8	12'5	13'8	12'3	0'03	0'00	0'32	0'03	0'21	0'10	0'51	10'58	?	?	10'1	38'2	0'1	GREATER LONDON.
OUTER RING	23'0	11'8	10'4	11'8	10'3	0'03	—	0'20	0'03	0'21	0'10	0'40	7'64	?	?	8'9	27'3	0'2	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	24'1	12'3	11'2	12'8	10'8	0'03	—	0'28	0'03	0'25	0'11	0'41	8'69	6'1	73'7	9'6	29'7	0'1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	21'5	11'5	9'8	11'1	9'6	0'02	—	0'07	0'02	0'17	0'10	0'38	6'01	?	?	7'8	23'5	0'4	REMAINDER OF OUTER RING.
EDINBURGH†	20'9	16'9	15'7	16'0	15'7	0'02	—	0'40	0'03	0'25	0'10	0'59	6'42	9'2	88'2	?	?	?	EDINBURGH.†
GLASGOW†	28'1	19'5	17'1	17'7	17'6	0'05	—	0'68	0'10	0'30	0'24	0'77	14'83	124	86'3	?	?	?	GLASGOW.†
DUBLIN (Registration Area).†	27'4	20'9	19'9	21'4	20'5	0'11	—	0'69	0'16	0'23	0'28	0'41	21'22	140	79'1	2'6	39'8	3'4	DUBLIN (Registration Area).†
BELFAST†	27'8	18'2	18'6	17'2	18'1	0'04	—	0'44	0'12	0'55	0'09	0'33	12'95	129	75'2	4'3	24'7	1'1	BELFAST.†

* See note to Table 2. In calculating the above rates allowance has been made for the varying constitution of the town.

† See notes to Table 2.

TABLE 4.—95 Great Towns.*—Death-rates per 1000 living from **All Causes**, and from the **Principal Epidemic Diseases**, and **Infant Mortality** in the Five Years **1907-1911**, and in **1912**.

TOWNS.	ALL CAUSES.		ENTERIC FEVER.		SMALL-POX.		MEASLES.		SCARLET FEVER.		WHOOPING-COUGH.		DIPHTHERIA.		RATE PER 1000 BIRTHS.				TOWNS.
	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	DIARRHŒA & ENTERITIS (UNDER 2 YEARS).			TOTAL DEATHS UNDER ONE YEAR.	
															Five years 1907-1911.	1912.	Five years 1907-1911.		
95 Towns.	15.2	13.8	0.07	0.04	0.00	0.00	0.40	0.47	0.10	0.06	0.29	0.26	0.16	0.13	10.91	125	101	95 Towns.	
LONDON.	14.7	13.6	0.04	0.03	—	—	0.45	0.40	0.09	0.04	0.28	0.23	0.14	0.10	12.42	114	91	LONDON.	
(CROYDON.	11.8	10.6	0.02	0.04	—	—	0.23	0.18	0.05	0.01	0.19	0.06	0.14	0.14	12.26	93	76	(CROYDON.	
WIMBLEDON.	10.4	9.1	0.03	0.03	—	—	0.27	—	0.05	0.02	0.24	0.18	0.11	0.05	14.61	95	68	WIMBLEDON.	
EALING.	10.8	9.5	0.02	0.02	—	—	0.17	0.05	0.01	0.05	0.12	0.15	0.12	0.08	8.83	91	70	EALING.	
ACTON.	13.4	10.4	0.05	0.02	—	—	0.52	0.20	0.17	0.08	0.29	0.18	0.19	0.13	8.81	121	69	ACTON.	
WILLESDEN.	11.4	10.1	0.03	0.02	—	—	0.30	0.21	0.08	0.01	0.33	0.17	0.09	0.06	4.60	103	84	WILLESDEN.	
HORNSEY.	9.5	9.6	0.02	0.02	—	—	0.13	0.06	0.04	0.03	0.24	0.20	0.10	0.01	10.24	70	77	HORNSEY.	
TOTTENHAM.	12.3	11.1	0.03	0.04	—	—	0.33	0.18	0.06	0.01	0.30	0.34	0.13	0.11	8.14	100	82	TOTTENHAM.	
EDMONTON.	11.4	10.0	0.07	0.01	—	—	0.27	0.22	0.09	0.01	0.30	0.22	0.13	0.12	8.76	105	81	EDMONTON.	
ENFIELD.	11.8	9.7	0.02	0.03	—	—	0.29	0.28	0.13	0.03	0.19	0.17	0.27	0.12	11.79	125	76	ENFIELD.	
WEST HAM.	15.3	14.1	0.07	0.05	—	—	0.65	0.85	0.13	0.06	0.41	0.43	0.19	0.12	5.83	107	104	WEST HAM.	
EAST HAM.	11.8	10.4	0.04	0.02	—	—	0.41	0.30	0.11	0.04	0.23	0.28	0.25	0.07	7.49	85	74	EAST HAM.	
LEYTON.	11.3	10.6	0.03	0.03	—	—	0.30	0.09	0.13	0.04	0.24	0.31	0.22	0.17	7.49	85	76	LEYTON.	
WALTHAMSTOW.	11.7	9.8	0.05	0.02	—	—	0.26	0.17	0.09	0.02	0.30	0.27	0.17	0.17	7.41	103	78	WALTHAMSTOW.	
(LIFORD.	9.2	7.5	0.02	—	—	—	0.13	0.05	0.01	0.01	0.20	0.19	0.10	0.07	4.11	78	43	(LIFORD.	
GILLINGHAM.	10.6	9.7	0.10	0.02	—	—	0.21	—	0.03	0.08	0.25	0.22	0.14	0.30	2.32	86	69	GILLINGHAM.	
HASTINGS.	13.5	12.6	0.01	0.02	—	—	0.16	0.02	0.04	—	0.22	—	0.06	0.03	4.41	87	67	HASTINGS.	
EASTBOURNE.	10.6	9.7	0.03	—	—	—	0.04	0.04	0.02	0.15	0.08	0.02	0.13	0.17	2.30	94	70	EASTBOURNE.	
BRIGHTON.	14.6	12.7	0.04	0.05	—	—	0.19	0.18	0.04	0.04	0.17	0.02	0.09	0.02	6.82	104	76	BRIGHTON.	
PORTSMOUTH.	14.0	12.9	0.14	0.09	—	—	0.34	0.40	0.07	0.12	0.21	0.22	0.27	0.53	9.99	110	82	PORTSMOUTH.	
BOURNEMOUTH.	11.8	9.9	0.01	0.03	—	—	0.10	0.04	0.02	0.04	0.09	0.01	0.11	0.04	5.16	89	70	BOURNEMOUTH.	
SOUTHAMPTON.	13.9	13.0	0.06	0.07	0.00	—	0.09	0.15	0.03	0.02	0.21	0.29	0.16	0.14	11.07	108	85	SOUTHAMPTON.	
READING.	12.4	11.1	0.06	0.02	—	—	0.20	0.17	0.05	0.02	0.22	0.07	0.25	0.07	8.56	92	85	READING.	
OXFORD.	12.8	11.7	0.01	—	—	—	0.10	0.26	0.02	0.02	0.11	0.11	0.06	—	3.93	91	70	OXFORD.	
NORTHAMPTON.	13.2	12.0	0.05	0.02	—	—	0.19	0.51	0.04	0.01	0.16	0.13	0.09	0.13	4.65	113	72	NORTHAMPTON.	
CAMBRIDGE.	13.6	12.8	0.01	0.02	—	—	0.31	0.06	0.02	0.11	0.19	0.33	0.25	0.88	2.88	103	66	CAMBRIDGE.	
SOUTHEAST ON SEA.	11.2	8.9	0.03	0.01	—	—	0.11	0.03	0.02	0.03	0.19	0.01	0.09	0.09	3.93	94	55	SOUTHEAST ON SEA.	
IPSWICH.	14.0	15.0	0.02	—	—	—	0.28	0.68	0.02	0.01	0.20	0.43	0.12	0.20	4.63	101	113	IPSWICH.	
GREAT YARMOUTH.	14.9	14.8	0.05	0.05	—	—	0.17	0.04	0.03	0.02	0.31	0.44	0.07	0.09	5.32	120	105	GREAT YARMOUTH.	
NORWICH.	14.2	12.7	0.12	0.06	—	—	0.23	0.15	0.08	0.11	0.27	0.03	0.21	0.16	9.76	120	104	NORWICH.	
SWINDON.	11.8	10.3	0.02	—	—	—	0.28	0.21	0.06	0.04	0.09	0.12	0.07	0.08	11.02	94	76	SWINDON.	
PLYMOUTH.	16.2	14.9	0.07	0.08	—	—	0.39	0.05	0.02	0.01	0.19	0.25	0.14	0.18	11.48	126	107	PLYMOUTH.	
DEVONPORT.	13.0	11.1	0.13	0.16	—	—	0.40	0.17	0.02	0.04	0.22	0.22	0.21	0.14	8.72	109	85	DEVONPORT.	
BATH.	14.6	12.8	0.03	0.03	—	—	0.18	0.24	0.02	0.04	0.18	0.14	0.06	0.01	10.36	91	77	BATH.	

The average mortality under this heading cannot be stated.

* Including mortality from typhus and pyrexia of uncertain origin during 1907-9.
† A measure for an approximate group of Towns.

TOWNS.	ALL CAUSES.		ENTERIC FEVER.		SMALL-POX.		MEASLES.		SCARLET FEVER.		WHOOPING-COUGH.		DIPHTHERIA.		RATE PER 1000 BIRTHS.			TOWNS.
	Five years 1907-1911.	1912.	Five years 1907-1911.*	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	DIARRHÆA & ENTERITIS (UNDER 2 YEARS).		TOTAL DEATHS UNDER ONE YEAR.	
															Five years 1907-1911.	1912.		
BRISTOL ..	13.9	13.3	0.03	0.01	0.01	0.01	0.23	0.44	0.04	0.03	0.24	0.19	0.15	0.13	7.30	111	BRISTOL.	
GLoucester ..	14.0	13.5	0.04	0.08	—	—	0.26	0.02	0.03	0.06	0.15	0.26	0.24	0.08	7.10	100	GLoucester.	
Stoke on Trent ..	18.7	15.8	0.14	0.11	—	—	0.56	0.23	0.18	0.12	0.34	0.30	0.31	0.25	17.02	170	Stoke on Trent.	
Wolverhampton ..	15.8	13.4	0.04	0.01	—	0.01	0.55	0.12	0.10	0.07	0.24	0.20	0.16	0.12	8.71	128	Wolverhampton.	
WALSALL ..	15.6	15.1	0.03	0.01	—	—	0.33	0.18	0.14	—	0.36	0.85	0.09	0.03	15.25	143	WALSALL.	
West Bromwich ..	15.8	14.3	0.06	0.06	—	—	0.57	0.12	0.23	0.03	0.14	0.57	0.15	0.07	9.93	130	West Bromwich.	
DUDLEY ..	16.4	14.4	0.09	0.04	—	—	0.62	0.10	0.03	0.02	0.19	0.14	0.12	—	4.28	143	DUDLEY.	
BIRMINGHAM ..	16.5	14.1	0.07	0.04	—	—	0.47	0.07	0.16	0.18	0.36	0.39	0.16	0.12	10.36	144	BIRMINGHAM.	
SMETHWICK ..	13.2	11.8	0.07	—	—	—	0.33	0.17	0.17	0.07	0.28	0.33	0.12	0.11	4.95	122	SMETHWICK.	
COVENTRY ..	12.5	12.0	0.03	—	—	—	0.32	0.47	0.16	0.17	0.19	0.31	0.12	0.25	4.40	98	COVENTRY.	
LEICESTER..	13.4	13.4	0.03	0.03	—	—	0.38	0.42	0.10	0.05	0.17	0.21	0.06	0.09	8.89	129	LEICESTER.	
LINCOLN ..	13.9	12.3	0.04	0.02	—	—	0.07	0.41	0.15	0.03	0.22	0.21	0.37	0.05	8.74	104	LINCOLN.	
GRIMSEY ..	14.5	12.3	0.22	0.04	—	—	0.34	0.43	0.06	0.07	0.25	0.47	0.12	0.18	7.36	139	GRIMSEY.	
NOTTINGHAM ..	16.2	14.4	0.10	0.05	—	—	0.41	0.62	0.04	0.09	0.28	0.27	0.12	0.10	12.25	150	NOTTINGHAM.	
DERBY ..	13.8	12.1	0.07	0.02	—	—	0.35	0.08	0.03	0.02	0.19	0.14	0.27	0.10	7.19	113	DERBY.	
STOCKPORT ..	16.5	14.6	0.06	0.05	—	—	0.37	0.47	0.08	0.05	0.28	0.33	0.14	0.13	8.39	153	STOCKPORT.	
BIRKENHEAD ..	15.2	14.3	0.07	0.04	0.00	—	0.43	0.40	0.07	0.08	0.30	0.36	0.16	0.15	17.29	128	BIRKENHEAD.	
WALLASEY ..	12.5	11.0	0.05	0.04	0.00	—	0.18	0.25	0.11	0.07	0.18	0.18	0.12	0.11	1.71	96	WALLASEY.	
LIVERPOOL ..	19.4	18.1	0.08	0.03	—	—	0.48	1.15	0.23	0.11	0.43	0.38	0.16	0.14	20.42	145	LIVERPOOL.	
BOOTLE ..	17.1	15.8	0.07	0.01	0.00	—	0.48	0.89	0.15	0.01	0.38	0.23	0.15	0.08	12.42	134	BOOTLE.	
St. HELENS ..	17.2	15.1	0.15	0.08	0.00	—	0.91	0.69	0.23	0.17	0.38	0.48	0.11	0.18	11.28	142	St. HELENS.	
SOUTHPORT ..	14.3	12.4	0.02	0.03	—	—	0.08	0.11	0.03	—	0.09	0.05	0.11	0.15	8.48	104	SOUTHPORT.	
WIGAN ..	18.2	15.5	0.28	0.14	—	—	0.53	0.33	0.11	0.01	0.39	0.33	0.11	0.10	15.63	163	WIGAN.	
WARRINGTON ..	16.3	14.2	0.13	0.12	—	—	0.60	1.15	0.17	0.14	0.37	0.10	0.20	0.15	12.01	129	WARRINGTON.	
BOLTON ..	15.9	13.4	0.15	0.05	—	—	0.39	0.19	0.15	0.05	0.27	0.21	0.14	0.12	8.57	140	BOLTON.	
BURY ..	15.9	13.7	0.05	0.03	—	—	0.26	0.14	0.13	0.07	0.21	0.34	0.12	—	9.79	137	BURY.	
MANCHESTER ..	17.6	16.0	0.09	0.06	—	0.00	0.49	0.68	0.14	0.07	0.36	0.41	0.16	0.13	14.18	143	MANCHESTER.	
SALFORD ..	17.8	16.5	0.13	0.08	—	—	0.56	1.06	0.23	0.04	0.38	0.55	0.35	0.14	14.84	142	SALFORD.	
OLDHAM ..	18.4	16.1	0.06	—	—	—	0.43	0.44	0.10	0.05	0.31	0.43	0.10	0.08	12.58	142	OLDHAM.	
ROCHDALE ..	16.3	14.6	0.06	0.04	—	—	0.31	0.31	0.09	0.10	0.21	0.27	0.15	0.11	11.42	127	ROCHDALE.	
BURNLEY ..	17.4	14.7	0.09	0.07	—	—	0.39	0.22	0.13	0.03	0.29	0.33	0.15	0.06	16.17	145	BURNLEY.	

The average mortality under this heading cannot be stated.

* Including mortality from typhus and pyrexia of uncertain origin during 1907-9.

Ninety-five Great Towns : Epidemic and Infant Mortality.

TABLE 4 (continued).—95 Great Towns.—Death-rates per 1000 living from All Causes, and from the Principal Epidemic Diseases, and Infant Mortality in the Five Years 1907-1911, and in 1912.

TOWNS.	ALL CAUSES.		ENTERIC FEVER.		SMALL-POX.		MEASLES.		SCARLET FEVER.		WHOOPING-COUGH.		DIPHTHERIA.		RATE PER 1000 BIRTHS.				TOWNS.
	Five years 1907-1911.	1912.	Five years 1907-1911.*	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	Five years 1907-1911.	1912.	DIARRHŒA & ENTERITIS (UNDER 2 YEARS).				
															Five years 1907-1911.	1912.	Five years 1907-1911.		
BLACKBURN ..	16.2	14.2	0.10	0.05	0.00	—	0.27	0.41	0.20	0.31	0.25	0.30	0.15	0.07	12.89	150	118	BLACKBURN.	
PRESTON ..	17.4	16.6	0.16	0.07	—	—	0.30	0.78	0.07	0.31	0.32	0.38	0.14	0.34	12.08	155	123	PRESTON.	
BLACKPOOL ..	14.4	12.4	0.13	0.07	—	—	0.12	0.05	0.08	0.02	0.15	0.05	0.19	0.07	6.34	121	83	BLACKPOOL.	
BARROW IN FURNESS.	13.2	14.3	0.07	0.09	—	—	0.32	0.57	0.05	0.05	0.29	0.50	0.23	0.40	6.49	108	104	BARROW IN FURNESS.	
HUDDERSFIELD ..	15.1	13.6	0.08	0.02	—	0.01	0.23	0.19	0.10	0.18	0.16	0.24	0.14	0.08	5.34	107	96	HUDDERSFIELD.	
HALIFAX ..	15.0	14.7	0.09	0.04	—	—	0.13	0.15	0.07	0.08	0.20	0.08	0.22	0.05	4.89	103	81	HALIFAX.	
BRADFORD ..	15.0	14.4	0.10	0.17	—	—	0.21	0.17	0.05	0.04	0.22	0.05	0.15	0.20	4.47	130	99	BRADFORD.	
LEEDS ..	16.0	14.2	0.06	0.04	—	—	0.27	0.36	0.07	0.09	0.31	0.12	0.18	0.21	9.84	136	101	LEEDS.	
DEWSBURY ..	17.5	15.1	0.13	0.04	—	—	0.29	0.50	0.11	0.24	0.23	0.28	0.08	0.07	4.16	154	104	DEWSBURY.	
WAKEFIELD ..	14.3	13.6	0.05	—	—	—	0.21	0.52	0.03	—	0.21	0.25	0.13	0.14	6.06	126	90	WAKEFIELD.	
BARNSELEY ..	17.6	14.0	0.25	0.10	—	—	0.72	0.33	0.12	0.19	0.50	0.46	0.05	0.12	8.47	162	100	BARNSELEY.	
SHEFFIELD ..	16.1	14.2	0.07	0.09	0.00	—	0.81	0.39	0.11	0.07	0.32	0.41	0.10	0.10	10.72	134	106	SHEFFIELD.	
ROTHERHAM ..	15.8	15.7	0.18	0.16	—	—	0.60	1.51	0.04	0.11	0.40	0.21	0.11	0.17	8.01	140	120	ROTHERHAM.	
YORK ..	13.5	13.4	0.07	0.08	—	—	0.17	0.31	0.03	0.05	0.19	0.01	0.08	0.21	7.95	107	95	YORK.	
HULL ..	16.0	14.4	0.10	0.12	0.00	—	0.39	0.53	0.04	0.00	0.27	0.09	0.18	0.07	10.60	135	101	HULL.	
MIDDLESBROUGH ..	19.5	17.2	0.11	0.08	—	—	0.70	1.70	0.05	0.19	0.47	0.07	0.30	0.08	9.81	157	125	MIDDLESBROUGH.	
DARLINGTON ..	13.9	12.1	0.06	0.04	—	—	0.17	0.23	0.11	0.19	0.34	0.26	0.09	0.07	2.75	114	82	DARLINGTON.	
STOCKTON ON TEES ..	16.6	15.0	0.11	0.04	—	—	0.66	0.59	0.04	—	0.41	0.15	0.14	0.17	7.55	129	91	STOCKTON ON TEES.	
WEST HARTLEPOOL ..	15.2	14.5	0.04	0.05	—	—	0.49	0.94	0.03	0.08	0.41	0.20	0.19	0.27	5.05	123	104	WEST HARTLEPOOL.	
SUNDERLAND ..	18.3	15.9	0.08	0.03	—	—	0.33	0.44	0.09	0.01	0.45	0.28	0.14	0.14	6.31	138	115	SUNDERLAND.	
SOUTH SHIELDS ..	16.7	15.6	0.05	0.03	0.00	—	0.33	0.59	0.05	0.05	0.42	0.45	0.14	0.05	6.32	133	106	SOUTH SHIELDS.	
GATESHEAD ..	15.8	15.4	0.03	0.02	—	—	0.35	0.95	0.06	0.04	0.39	0.43	0.19	0.20	8.04	137	103	GATESHEAD.	
NEWCASTLE ON TYNE.	16.1	14.2	0.04	0.06	0.00	—	0.36	0.61	0.07	0.13	0.41	0.15	0.17	0.11	6.65	127	101	NEWCASTLE ON TYNE.	
TYNEMOUTH ..	16.6	15.5	0.05	0.07	—	—	0.36	0.54	0.07	0.03	0.36	0.17	0.15	0.03	14.34	127	106	TYNEMOUTH.	
NEWPORT (MON.) ..	14.4	12.7	0.07	0.05	—	—	0.37	0.61	0.10	0.12	0.27	0.13	0.13	0.11	6.49	121	109	NEWPORT (MON.).	
CARDEFF ..	14.3	13.7	0.04	0.08	0.01	—	0.29	1.10	0.08	0.04	0.25	0.31	0.13	0.17	10.85	121	110	CARDEFF.	
RHONDDA ..	15.5	13.5	0.11	0.10	—	—	0.53	0.81	0.10	0.11	0.23	0.51	0.16	0.11	11.55	155	128	RHONDDA.	
MERTHYR TYDFIL ..	17.6	15.7	0.09	0.04	—	—	0.47	1.42	0.14	0.05	0.33	1.02	0.13	0.13	7.94	152	128	MERTHYR TYDFIL.	
ABERDARE ..	17.2	13.7	0.05	—	—	—	0.50	0.19	0.10	0.27	0.31	0.29	0.22	0.08	3.32	162	115	ABERDARE.	
SWANSEA ..	16.4	13.3	0.02	0.01	0.00	—	0.30	0.61	0.04	0.05	0.33	0.28	0.15	0.28	10.83	140	100	SWANSEA.	

The average mortality under this heading cannot be stated.

* Including mortality from typhus and pyrexia of uncertain origin during 1907-8.

TABLE 5.—95 Great Towns,* &c. Annual Rate of Mortality per 1,000 persons living in the Year 1912 (52 weeks) and in each Quarter of the year.

TOWNS.	Year.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.	TOWNS.	Year.	1st Quarter.	2nd Quarter.	3rd Quarter.	4th Quarter.
95 Towns	13'8	16'2	13'1	11'4	14'5	LIVERPOOL	18'1	19'2	17'9	16'2	19'3
LONDON	13'8	15'3	12'4	11'5	15'0	BOOTLE	15'8	15'7	14'8	14'1	18'5
CROYDON	10'6	13'0	9'8	9'3	10'3	ST. HELENS	15'1	19'8	13'3	10'5	16'9
WIMBLEDON	9'1	11'2	7'9	9'1	8'3	SOUTHPORT	12'4	17'5	13'0	8'7	11'7
EALING	9'5	11'7	8'6	7'8	10'1	WIGAN	15'5	17'1	15'6	14'3	15'1
ACTON	10'4	12'1	10'1	7'9	11'4	WARRINGTON	14'2	18'0	14'4	11'0	13'6
WILLESDEN	10'1	11'7	9'0	8'2	11'4	BOLTON	13'4	17'9	13'2	10'1	12'6
HORNSEY	9'5	10'8	9'3	7'0	10'9	BURY	13'7	16'5	13'4	12'0	12'8
TOTTENHAM	11'1	14'0	10'6	8'3	11'6	MANCHESTER	16'0	20'5	16'0	12'4	15'2
EDMONTON	10'0	12'4	8'4	8'7	10'5	SALFORD	16'5	20'8	18'4	11'9	15'0
ENFIELD	9'7	11'3	8'6	10'3	8'6	OLDHAM	16'1	19'8	17'0	12'4	15'3
WEST HAM	14'1	15'3	12'2	11'7	17'3	ROCHDALE	14'6	18'2	13'7	12'8	13'7
EAST HAM	10'4	12'3	8'9	8'1	12'3	BURNLEY	14'7	17'3	15'1	11'1	15'1
LEYTON	10'8	11'8	10'8	8'5	11'1	BLACKBURN	14'2	15'5	14'7	11'7	15'0
WALTHAMSTOW	9'8	10'8	9'4	8'3	10'8	PRESTON	16'6	20'6	15'2	12'4	18'1
ILFORD	7'5	9'4	7'1	5'8	7'7	BLACKPOOL	12'4	13'8	11'7	12'7	11'6
GILLINGHAM	9'7	13'4	9'7	6'7	9'0	BARROW IN FURNES..	14'3	17'1	13'0	11'9	15'0
HASTINGS	12'6	12'2	13'1	11'3	13'7	HUDDERSFIELD	13'6	15'9	14'0	10'7	13'9
EASTBOURNE	9'7	10'8	9'5	8'7	9'8	HALIFAX	14'7	18'1	14'8	11'6	14'2
BRIGHTON	12'7	15'5	13'0	10'9	11'2	BRADFORD	14'4	17'0	14'1	12'1	14'1
PORTSMOUTH	12'9	16'0	12'8	10'9	11'8	LEEDS	14'2	16'1	14'1	12'2	14'4
BOURNEMOUTH	9'9	13'0	9'0	7'9	9'5	DEWSBURY	15'1	19'4	15'9	11'2	14'1
SOUTHAMPTON	13'0	14'4	13'6	10'4	13'6	WAKEFIELD	13'6	16'8	15'2	11'5	11'1
READING	11'1	13'9	10'8	8'5	11'2	BARNSELEY	14'0	15'8	15'3	12'0	12'8
OXFORD	11'7	14'2	11'2	8'8	12'7	SHEFFIELD	11'2	17'1	13'3	11'3	15'1
NORTHAMPTON	12'0	13'0	11'3	9'0	14'8	ROTHERHAM	15'7	15'1	18'4	14'1	15'2
CAMBRIDGE	12'8	19'0	11'1	11'4	11'5	YORK	13'4	18'3	13'0	10'2	12'1
SOUTHEAD ON SEA	8'9	9'3	7'9	7'5	11'0	HULL	14'4	15'5	13'1	12'3	16'7
IPSWICH	15'0	17'6	15'9	12'6	13'8	MIDDLESBROUGH	17'2	16'5	15'8	17'1	19'2
GREAT YARMOUTH	14'8	20'3	12'4	10'9	15'5	DARLINGTON	12'1	13'1	12'9	9'8	12'7
NORWICH	12'7	17'6	11'2	9'7	12'2	STOCKTON ON TEES	15'0	15'7	13'7	12'4	18'0
SWINDON	10'3	12'5	9'0	8'6	11'0	WEST HARTLEPOOL	14'5	17'1	11'8	11'6	17'4
PLYMOUTH	14'9	18'9	13'6	12'5	14'4	SUNDERLAND	15'9	16'7	15'2	13'4	18'1
DEVONPORT	11'1	14'4	9'9	8'1	11'8	SOUTH SHIELDS	15'6	16'4	13'6	12'7	19'8
BATH	12'8	15'4	11'2	9'4	15'2	GATESHEAD	15'4	17'0	15'4	13'8	15'5
BRISTOL	13'3	17'4	13'3	10'6	12'1	NEWCASTLE ON TYNE..	14'2	15'5	12'5	11'7	17'1
GLOUCESTER	13'5	16'6	12'5	10'4	14'7	TINEMOUTH	15'5	16'5	13'1	14'0	18'6
STOKE ON TRENT	15'8	19'0	14'5	13'5	16'4	NEWPORT (MON.)	12'7	17'6	12'6	8'6	12'1
WOLVERHAMPTON	13'4	16'4	12'4	11'5	13'1	CARDIFF	13'7	17'0	14'8	10'3	12'7
WALSALL	15'1	24'2	11'6	12'1	12'4	RHONDDA	13'5	18'7	11'0	9'8	14'3
WEST BROMWICH	14'3	19'8	13'1	11'0	13'4	MERTHYR TYDFIL	15'7	20'7	14'8	12'5	14'7
DUDLEY	14'4	21'9	12'2	11'2	12'4	ABERDARE	13'7	16'5	12'6	11'0	14'9
BIRMINGHAM	14'1	16'4	12'6	11'0	16'2	SWANSEA	13'3	16'5	12'7	10'6	13'3
SMETHWICK	11'8	14'7	11'7	9'7	11'2	GREATER LONDON	12'3	14'0	11'3	10'4	13'4
COVENTRY	12'0	14'8	10'5	9'1	13'3	OUTER RING	10'3	12'1	9'4	8'6	10'9
LEICESTER	13'4	16'5	11'6	10'7	14'7	14 GREAT TOWNS IN OUTER RING.	10'8	12'5	9'8	8'9	11'8
LINCOLN	12'3	12'6	11'3	11'1	14'5	REMAINDER OF OUTER RING.	9'6	11'5	8'9	8'1	9'7
GRIMSEY	12'3	11'7	11'6	10'8	14'9	EDINBURGH	15'7	17'9	15'8	13'4	15'7
NOTTINGHAM	14'4	16'9	14'6	11'6	14'7	GLASGOW	17'6	20'8	16'5	13'8	19'0
DERBY	12'1	17'0	9'8	10'7	10'8	DUBLIN (Registration Area).	20'5	25'0	21'6	16'1	18'6
STOCKPORT	14'6	17'6	15'0	12'7	13'1	BELFAST	18'1	21'3	17'1	13'0	18'2
BIRKENHEAD	14'3	16'3	13'3	11'8	15'7						
WALLASEY	11'0	12'5	11'6	8'9	11'0						

* See note at head of Table 3.

TABLE 6.—One hundred and forty-six Smaller Towns.—Population : Births and Deaths in the Year 1912.

NOTE.—The 146 Smaller Towns are those with populations of 20,000 but not exceeding 50,000 at the Census of 1911. The births here shown are those actually registered in the several towns. The deaths have been corrected as far as possible (1) by the exclusion of all deaths of non-residents and (2) by the inclusion of deaths of residents in certain outlying institutions. With regard to towns in the Outer Ring, however, correction is more complete, a distribution of all transferable deaths occurring in any part of Greater London having been made.

TOWNS.		ESTIMATED POPULATION in the middle of 1912†		BIRTHS.		DEATHS.		The DEATHS registered in the Year include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
TOWNS.	146 Towns ..	4,641,174	110,844	57,855	10,898	17,338	219	1	1649	218	1136	503	888	2087	3462	8537	805	DEATHS from										Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
																		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				Inquest Cases.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
SURREY.	146 Towns ..	4,641,174	110,844	57,855	10,898	17,338	219	1	1649	218	1136	503	888	2087	3462	8537	805	146 Towns.	SURREY.	Barnes.*	65	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* These towns are included within the Metropolitan Outer Ring.
† These towns are included within the Metropolitan Inner Ring.

These towns are included within the Metropolitan Outer Ring. The births and deaths, however, relate to the area actually constituted throughout the year.

The DEATHS registered in the Year include

[illegible]

* These towns are included within the Metropolitan Outer Ring.

One hundred and forty-six Smaller Towns: Population, Births, Deaths.

TABLE 6 (continued).—One hundred and forty-six Smaller Towns.—Population; Births and Deaths in the Year 1912.

The DEATHS registered in the Year include																		
TOWNS.	ESTIMATED POPULATION in the middle of 1912.	BIRTHS.	DEATHS.	DEATHS of		DEATHS from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.	
				Infants under 1 Year of Age.	Persons aged 66 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
GLOUCESTERSHIRE. Cheltenham	48,876	783	644	53	338	1	—	—	—	1	10	2	5	13	33	136	3	GLOUCESTERSHIRE. Cheltenham.
HEREFORDSHIRE Hereford	22,725	437	283	35	119	—	—	—	—	1	5	—	4	6	14	55	5	HEREFORDSHIRE. Hereford.
SHROPSHIRE. Shrewsbury	29,521	657	395	48	135	—	—	—	—	11	—	7	1	11	25	91	5	SHROPSHIRE. Shrewsbury.
STAFFORDSHIRE. Bilston	25,899	801	432	121	91	1	—	—	—	32	18	—	8	9	27	32	—	STAFFORDSHIRE. Bilston.
Burton upon Trent ..	47,985	1068	605	76	194	4	—	—	—	5	3	—	4	20	36	116	13	Burton upon Trent.
Cannock	29,197	882	384	112	95	—	—	—	—	18	13	1	9	23	38	43	12	Cannock.
Coseley	22,915	622	300	56	86	1	—	—	—	15	5	—	9	7	22	21	—	Coseley.
Newcastle under Lyme ..	20,239	603	268	54	130	2	—	—	—	4	3	1	5	3	14	31	1	Newcastle under Lyme.
Rowley Regis	37,309	1130	485	135	130	—	—	—	—	7	16	2	1	18	30	21	1	Rowley Regis.
Stafford	23,712	589	273	50	88	—	—	—	—	1	9	2	18	19	36	39	3	Stafford.
Tipton	31,917	1078	446	132	121	3	—	—	—	1	16	2	4	15	28	45	1	Tipton.
Wednesbury	28,308	834	413	90	112	1	—	—	—	3	9	—	7	13	21	26	11	Wednesbury.
Wolstanton United	27,956	810	346	81	99	1	—	—	—	9	1	—	—	—	—	—	—	Wolstanton United.
WORCESTERSHIRE. Kidderminster	24,287	551	309	55	116	—	—	—	—	2	16	—	5	11	13	68	4	WORCESTERSHIRE. Kidderminster.
Oldbury (Staffs' Reg. Co.) ..	33,164	1048	429	132	107	1	—	—	—	3	16	7	14	12	18	39	10	Oldbury (Staffs' Reg. Co.)
Worcester	48,162	1005	605	79	221	—	—	—	—	11	9	1	7	30	55	135	4	Worcester.
WARWICKSHIRE. Nuneaton	38,672	1156	429	120	92	—	—	—	—	28	8	4	11	18	22	49	12	WARWICKSHIRE. Nuneaton.
Royal Leamington Spa ..	26,690	449	333	38	210	1	—	—	—	2	—	—	3	8	14	55	2	Royal Leamington Spa.
Rugby	22,411	391	228	27	90	—	—	—	—	16	1	—	1	2	10	26	4	Rugby.
Sutton Coldfield	20,909	345	184	17	81	1	—	—	—	1	3	—	4	6	7	17	5	Sutton Coldfield.
LEICESTERSHIRE. Loughborough	23,186	536	262	47	73	—	—	—	—	—	2	1	3	12	17	40	2	LEICESTERSHIRE. Loughborough.
LINCOLNSHIRE (KESTEVEN). Grantham	20,398	457	217	23	97	—	—	—	—	—	1	3	2	10	11	28	4	LINCOLNSHIRE (KESTEVEN). Grantham.
LINCOLNSHIRE (LINDSEY). Cleethorpe with Thruscoe ..	22,583	655	256	75	63	3	—	—	—	1	10	5	—	7	10	21	7	LINCOLNSHIRE (LINDSEY). Cleethorpe with Thruscoe.
Gainsborough	20,575	587	219	51	66	2	—	—	—	—	6	—	—	6	7	21	2	Gainsborough.
NOTTINGHAMSHIRE. Mansfield	38,933	1249	443	112	126	1	—	—	—	14	1	2	16	16	16	68	3	NOTTINGHAMSHIRE. Mansfield.
Sutton in Ashfield	22,615	701	302	92	62	3	—	—	—	17	4	5	7	11	11	23	11	Sutton in Ashfield.
Worksop	20,853	596	230	50	69	1	—	—	—	5	5	1	1	7	7	45	4	Worksop.

1912. The whole year was safer to the borough as constituted before the extension on 8th November, 1912.

TABLE 6 (continued).--One hundred and forty-six Smaller Towns.--Population; Births and Deaths in the Year 1912.

The DEATHS registered in the Year include																			
TOWNS.	ESTIMATED POPULATION in the middle of 1912.	BIRTHS.	DEATHS.	DEATHS OF		DEATHS FROM								TOWNS.					
				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea (under 2 years)	Violence.						
															Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
DERBYSHIRE.	38,078	1124	491	105	117	1	—	—	—	2	8	12	3	12	18	20	101	17	DERBYSHIRE.
Chesterfield.	21,769	384	304	45	124	2	—	—	—	—	—	3	6	7	6	8	34	8	Chesterfield.
Glossop.	32,488	955	379	104	79	—	—	—	—	—	—	1	—	2	16	28	20	10	Glossop.
Ilkeston (Notts, Reg. Co.).																			Ilkeston (Notts, Reg. Co.).
CHESHIRE.	39,123	880	585	99	163	2	—	—	—	—	—	3	7	4	37	57	125	4	CHESHIRE.
Chester.	46,342	1012	365	111	179	1	—	—	—	—	—	16	11	6	21	33	73	1	Chester.
Crewe.	33,536	728	494	84	156	—	—	—	—	—	—	1	1	9	9	32	66	1	Crewe.
Hyde.	34,820	678	587	80	211	2	—	—	—	—	—	1	1	9	11	34	130	—	Hyde.
Macclesfield.	26,369	572	417	78	116	1	—	—	—	—	—	13	4	8	19	37	50	—	Macclesfield.
Stalybridge (Lancs, Reg. Co.).																			Stalybridge (Lancs, Reg. Co.).
LANCASHIRE.	45,282	841	523	65	166	4	—	—	—	—	3	1	3	5	22	27	57	10	LANCASHIRE.
Accrington.	21,921	609	267	70	51	14	—	—	—	—	—	1	6	5	10	13	15	9	Accrington.
Ashton in Makerfield.	46,342	1065	732	132	202	1	—	—	—	—	—	11	1	18	18	43	151	9	Ashton in Makerfield.
Ashton under Lyne.	23,283	686	353	52	87	2	—	—	—	—	—	2	4	6	10	14	20	4	Ashton under Lyne.
Bacup.	22,750	701	487	87	116	1	—	—	—	—	—	8	2	10	14	22	44	3	Bacup.
Chadderton.	20,714	538	376	71	96	1	—	—	—	—	—	20	4	6	10	12	52	4	Chadderton.
Chorley.	20,612	532	386	92	110	1	—	—	—	—	—	7	8	8	13	13	54	8	Chorley.
Colne.	42,917	971	647	93	150	3	—	—	—	—	—	19	4	8	16	25	60	5	Colne.
Darwen.	28,454	612	407	68	114	1	—	—	—	—	—	25	6	4	10	25	92	7	Darwen.
Eccles.	23,179	675	417	81	64	3	—	—	—	—	—	2	—	12	6	11	46	7	Eccles.
Farnworth.	22,146	722	382	87	116	1	—	—	—	—	—	4	4	8	15	19	44	10	Farnworth.
Heywood.	44,563	852	491	81	61	3	—	—	—	—	—	22	9	2	13	21	15	7	Heywood.
Ince in Makerfield.	23,179	675	417	81	61	3	—	—	—	—	—	10	6	8	15	15	15	10	Ince in Makerfield.
Lancaster.	44,563	852	491	81	61	3	—	—	—	—	—	16	9	2	13	21	15	7	Lancaster.
Leigh.	23,351	721	689	167	119	1	6	2	3	5	1	10	6	8	16	27	41	8	Leigh.
Middleton.	28,361	600	400	170	139	6	2	3	3	1	1	22	9	5	14	31	36	5	Middleton.
Nelson.	44,361	657	475	65	89	3	—	—	—	—	—	2	4	4	26	25	25	4	Nelson.
Radcliffe.	25,803	507	335	55	140	10	—	—	—	—	—	2	4	4	10	23	36	9	Radcliffe.
Rawtenstall.	20,445	580	425	56	150	1	—	—	—	—	—	4	4	4	13	10	25	6	Rawtenstall.
Stretford.	44,093	751	454	103	150	2	—	—	—	—	—	1	2	1	7	12	35	7	Stretford.
Swinton & Pendlebury.	31,258	741	402	64	103	1	—	—	—	—	—	16	3	1	15	15	47	12	Swinton & Pendlebury.
Waterloo with Seaford.	28,832	639	290	52	85	1	—	—	—	—	—	4	6	3	7	12	47	12	Waterloo with Seaford.
Widnes.	31,933	950	549	114	88	2	—	—	—	—	—	3	10	21	30	32	89	15	Widnes.
YORKSHIRE (W. RIDING).																			YORKSHIRE (W. RIDING).
Batley.	38,602	842	508	98	154	2	—	—	—	—	2	4	5	4	8	34	59	—	Batley.
Brighouse.	20,725	354	282	29	95	1	—	—	—	—	3	1	1	—	15	15	33	3	Brighouse.
Castleford.	28,845	825	325	95	154	1	—	—	—	—	3	19	4	17	11	28	28	—	Castleford.
Doncaster.	30,725	673	452	77	156	2	—	—	—	—	8	19	2	—	21	30	71	—	Doncaster.
Goole.	20,829	633	280	51	167	4	—	—	—	—	12	4	—	—	15	20	40	—	Goole.
Harrogate.	34,402	489	375	39	167	1	—	—	—	—	1	4	1	—	14	26	62	—	Harrogate.

TABLE 6 (continued).—One hundred and forty-six Smaller Towns.—Population; Births and Deaths in the Year 1912.

TOWNS.		The DEATHS registered in the Year include										TOWNS.				
	ESTIMATED POPULATION in the middle of 1912.	BIRTHS.	DEATHS.	DEATHS of		DEATHS from								Deaths in Public Institutions.	Uncertified Causes of Death.	
				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 Years).	Violence.			
YORKSHIRE (WEST RIDING)— <i>continued.</i>																YORKSHIRE (W. RIDING)
Keighley ..	43,742	918	607	92	172	1	—	26	14	4	10	5	16	22	1	Keighley.
Morley ..	24,368	476	298	63	71	2	—	6	1	9	10	5	12	1	—	Morley.
Shipley ..	27,988	519	382	44	128	4	—	4	3	—	5	5	12	44	—	Shipley.
Todmorden ..	25,402	446	360	48	108	—	—	9	—	—	3	10	13	32	—	Todmorden.
YORKSHIRE (NORTH RIDING).																YORKSHIRE (N. RIDING).
Scarborough ..	37,074	617	574	48	267	1	—	—	—	5	3	3	12	33	—	Scarborough.
DURHAM.																DURHAM.
Blaydon ..	32,641	1091	420	138	69	2	—	53	—	5	5	10	15	18	7	Blaydon.
Felling ..	25,365	757	391	92	81	1	—	29	—	6	5	4	14	17	29	Felling.
Hartlepool ..	20,336	637	353	68	90	—	—	13	—	—	1	4	15	27	56	Hartlepool.
Hebburn ..	21,877	764	386	119	56	5	—	30	—	23	2	11	18	23	33	Hebburn.
Jarrow ..	33,651	1111	550	127	130	1	—	13	—	18	5	8	24	31	69	Jarrow.
Stanley ..	24,584	854	309	107	44	—	—	20	3	3	4	1	12	15	14	Stanley.
NORTHUMBERLAND.																NORTHUMBERLAND.
Ashington ..	25,988	958	310	98	49	3	—	14	2	2	2	10	13	17	9	Ashington.
Bedlingtonshire ..	26,324	798	348	75	81	3	—	15	4	1	2	6	9	11	6	Bedlingtonshire.
Blyth ..	31,284	1008	449	118	90	—	—	15	6	19	7	10	17	19	23	Blyth.
Wallsend ..	42,767	1367	513	130	122	3	—	14	2	7	12	11	19	22	42	Wallsend.
CUMBERLAND.																CUMBERLAND.
Carlisle ..	45,541	1130	789	116	206	1	—	39	2	19	5	12	32	51	124	Carlisle.
Workington ..	24,953	632	406	90	82	—	—	43	1	9	2	—	11	16	30	Workington.
MONMOUTHSHIRE.																MONMOUTHSHIRE.
Abersychan ..	25,588	781	272	69	62	—	—	6	—	5	6	2	14	14	28	Abersychan.
Aberllynny ..	37,190	1348	440	155	44	3	—	77	—	7	2	25	20	22	11	Aberllynny.
Bedwellty ..	24,210	807	239	104	37	3	—	34	1	7	1	7	18	18	13	Bedwellty.
Ebbw Vale ..	31,805	1013	431	138	60	4	—	42	4	22	3	11	20	20	29	Ebbw Vale.
Tredegar ..	24,277	841	405	88	80	—	—	14	—	3	—	2	20	34	47	Tredegar.
GLAMORGANSHIRE.																GLAMORGANSHIRE.
Barry ..	34,655	815	360	70	81	8	—	14	7	11	4	4	19	31	40	Barry.
Caerphilly ..	36,066	1194	436	157	40	2	—	42	—	12	3	—	43	48	23	Caerphilly.
Gelligaer ..	37,942	1418	506	162	67	—	—	65	7	7	4	—	18	26	14	Gelligaer.
Maesteg ..	26,297	855	318	105	44	—	—	61	—	32	—	16	21	26	14	Maesteg.
Mountain Ash ..	45,723	1452	559	165	73	2	—	50	3	3	7	11	56	28	20	Mountain Ash.
Ogmore & Garw ..	27,646	953	350	107	57	1	—	5	2	15	6	9	25	36	15	Ogmore & Garw.
Pontypridd ..	44,654	1475	572	182	87	1	—	14	9	18	2	6	33	56	64	Pontypridd.
CARMARTHENSHIRE.																CARMARTHENSHIRE.
Llanelli ..	32,928	859	477	98	125	1	—	37	—	3	6	11	25	28	26	Llanelli.

§ The registration of Birth relates to the Urban District as extended on 1st April 1912. The births and deaths, however, relate to the area actually constituted.

TOWNS.	ANNUAL RATE PER 1000 PERSONS LIVING.										RATE PER 1000 BIRTHS.		ANNUAL DEATH-RATE per 1000 living.		PERCENTAGE to Total Deaths.			TOWNS.			
	BIRTHS.	DEATHS.	DEATHS from						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Violence.	Total Deaths under 1 Year.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.	
			0.05	0.00	0.35	0.05	0.24	0.11													0.45	8.01	9.8	6.8	81.1	6.0	14.8	1.4
146 Towns.																					
SURREY.																					
Barnes†	21.1	8.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Barnes†	20.9	10.0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Guilford on Thames†	22.0	12.9	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Kingston on Thames†	17.0	10.2	—	—	0.13	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Reigate	17.8	12.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Richmond†	17.7	8.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Sutton†	18.9	8.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Woking																					
KENT.																					
Beckenham†	18.7	8.6	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Bromley†	19.1	8.9	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Canterbury	20.7	11.5	0.08	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Charham	23.9	12.4	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Dartford	21.5	8.8	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Dover	21.9	12.1	—	—	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Erith†	23.4	11.7	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Folkestone	17.0	11.3	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Gravesend	21.6	12.2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Maidstone	18.7	11.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Margate	15.9	10.7	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Penge (Surrey Reg. Co.)†	17.9	12.4	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Ramsgate	21.3	14.0	—	—	0.77	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Rochester	23.2	12.2	0.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Tunbridge Wells	15.8	10.7	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
SUSSEX, EAST.																					
Hove	13.8	11.0	0.02	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
SUSSEX, WEST.																					
Worthing	15.1	10.9	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
SOUTHAMPTON.																					
Aldershot (Surrey Reg. Co.).	29.0	8.1	—	—	0.47	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Gosport and Alverstoke	25.2	9.7	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Winchester	15.8	11.8	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
MIDDLESEX.																					
Chiswick†	22.4	10.5	0.02	—	0.17	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Finchley†	22.9	9.3	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Hendon†	24.4	8.6	—	—	0.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Heston and Isleworth†	23.9	10.5	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Southall Norwood†	23.3	9.6	0.07	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	

* See note at head of Table 6.
† See note to Table 6. In the calculation of the above rates, allowance has been made for the varying constitution of the town.

TABLE 7 (continued).—One hundred and forty-six Smaller Towns.—Birth-rates, Death-rates, and Analysis of Mortality in 1912.

TOWNS.	ANNUAL RATE PER 1000 PERSONS LIVING.							RATE PER 1000 BIRTHS.		ANNUAL DEATH-RATE per 1000 living.		PERCENTAGE to Total Deaths.		TOWNS.		
	BIRTHS.	DEATHS.	DEATHS from					Diar- rheas and Enteri- tis (under 2 years).	Total Deaths under 1 Year.	Aged 1 to 65 Years, upwards.	Aged 65 Years and upwards.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.									Diphtheria.	Violence.
MIDDLESEX—continued.																MIDDLESEX—continued.
Southgate ^a	20.7	7.9	—	—	0.08	—	—	0.08	0.14	6.69	66	4.4	56.3	17.9	—	Southgate. ^a
Twickenham ^a	22.4	10.6	0.04	—	0.07	—	0.10	0.13	0.46	4.38	72	5.0	73.2	27.9	—	Twickenham. ^a
Wood Green ^a	22.3	9.6	0.04	—	0.16	—	0.16	0.12	0.27	6.10	58	5.5	69.6	27.4	—	Wood Green. ^a
HERTFORDSHIRE.																HERTFORDSHIRE.
Watford	21.9	8.9	—	—	0.05	0.05	0.16	0.05	0.33	1.12	60	4.9	61.2	15.9	—	Watford.
BUCKINGHAMSHIRE.																BUCKINGHAMSHIRE.
Chepping Wycombe ..	23.2	10.6	—	—	0.05	—	0.14	—	0.19	6.22	77	5.1	80.2	10.0	0.5	Chepping Wycombe.
NORTHAMPTONSHIRE.																NORTHAMPTONSHIRE.
Kettering	20.1	11.2	—	—	0.30	0.03	0.07	0.26	0.30	4.93	95	6.5	74.2	16.3	1.8	Kettering.
SOKE OF PETERBOROUGH																SOKE OF PETERBOROUGH
Peterborough	20.6	12.7	—	—	0.53	—	0.24	0.21	0.21	4.27	105	6.3	73.6	14.2	1.6	Peterborough.
BEDFORDSHIRE.																BEDFORDSHIRE.
Bedford	17.9	11.2	—	—	0.30	0.35	0.35	0.10	0.25	1.40	73	6.1	70.4	13.9	0.4	Bedford.
Luton	23.2	10.8	0.08	—	0.43	—	0.31	0.04	0.40	7.49	99	5.5	74.1	17.1	3.4	Luton.
ESSEX.																ESSEX.
Barking Town ^a	29.0	10.1	0.03	—	0.03	—	0.46	0.03	0.21	3.16	99	5.2	72.3	20.1	—	Barking Town. ^a
Colchester	19.8	10.6	0.02	—	0.14	—	0.02	0.05	0.32	2.23	67	5.6	77.1	23.2	2.8	Colchester.
SUFFOLK EAST.																SUFFOLK EAST.
Lowestoft	26.7	12.8	—	—	0.38	0.29	0.12	0.20	0.58	—	106	6.3	80.0	18.1	1.6	Lowestoft.
NORFOLK.																NORFOLK.
King's Lynn	21.6	15.2	0.05	—	0.05	—	0.54	0.20	0.69	2.29	94	6.9	98.2	15.3	1.3	King's Lynn.
WILTSHIRE.																WILTSHIRE.
Salisbury	18.5	10.2	0.05	—	0.14	—	—	—	0.37	—	55	5.8	60.0	20.5	—	Salisbury.
DORSETSHIRE.																DORSETSHIRE.
Poole	22.7	10.8	—	—	0.03	0.22	0.20	0.44	0.32	3.27	83	5.4	64.5	15.3	2.3	Poole.
Weymouth and Melcombe Regis.	19.5	10.8	—	—	—	—	0.04	0.13	0.31	2.25	68	5.3	68.4	16.7	0.4	Weymouth and Melcombe Regis.
DEVONSHIRE.																DEVONSHIRE.
Exeter	20.6	14.0	0.02	—	—	0.08	0.43	0.04	0.43	6.93	84	6.6	84.5	16.7	0.9	Exeter.
Torquay	14.2	11.9	0.03	—	0.03	—	0.05	0.08	0.38	5.34	93	5.0	70.8	18.9	1.7	Torquay.
SOMERSETSHIRE.																SOMERSETSHIRE.
Taunton	20.2	12.4	—	—	—	—	0.53	0.18	0.57	13.02	91	6.1	77.2	17.7	0.4	Taunton.
Weston super Mare ..	14.2	14.0	—	—	0.04	—	0.25	0.08	0.51	5.92	74	7.7	76.9	13.8	—	Weston super Mare.

^a These towns are included within the Metropolitan Outer Ring.

TOWNS.	ANNUAL RATE PER 1000 PERSONS LIVING.						RATE PER 1000 BIRTHS.		ANNUAL DEATH-RATE per 1000 living.	PERCENTAGE to Total Deaths.			TOWNS.			
	BIRTHS.	DEATHS.	DEATHS from					Diar- rhea and Enteri- tis (under 2 years).		Total Deaths under 1 Year.	Aged 1 to 65 Years. upwards	Aged 65 Years and upwards		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
			Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.										Violence.
GLoucestershire. Cheltenham ..	16.0	13.1	0.02	—	0.02	0.02	0.20	0.04	0.27	6.39	68	5.7	81.1	5.1	21.1	0.5
HEREfordshire. Hereford ..	19.2	12.4	—	—	0.04	0.04	0.22	—	0.26	9.15	80	6.2	71.6	4.9	19.4	1.8
SHROpshire. Shrewsbury ..	22.2	13.3	—	—	0.37	0.03	—	0.24	0.37	1.52	73	7.8	76.9	6.3	23.0	1.3
STAFFORDshire. Bilston ..	30.8	16.6	0.04	—	1.23	0.04	0.60	—	0.35	9.99	151	9.1	88.4	6.3	7.4	—
Burton upon Trent ..	32.2	19.6	0.08	—	0.10	0.04	0.06	—	0.42	3.75	71	7.5	79.0	4.6	19.2	2.1
Cannock ..	30.1	13.1	0.04	—	0.61	0.05	0.44	0.03	0.79	10.20	127	6.5	77.2	9.4	11.0	3.1
Coseley ..	27.1	13.1	0.04	—	0.65	0.09	0.22	—	0.30	8.04	90	7.4	83.7	7.3	7.2	—
Newcastle under Lyme ..	24.7	13.2	0.10	—	0.20	0.08	0.15	0.05	0.15	14.93	90	8.0	80.6	5.2	11.6	0.4
Rowley Regis ..	24.7	13.0	—	—	0.29	0.08	0.04	0.08	0.76	12.39	119	6.3	89.5	6.2	4.3	0.4
Rowley Regis ..	24.8	11.5	—	—	0.29	0.03	0.04	0.08	0.76	1.70	85	6.1	74.1	8.4	17.2	1.1
Stafford ..	24.8	13.9	0.09	—	0.03	0.07	0.28	—	0.59	16.70	122	6.5	90.4	8.1	8.7	1.1
Tipton ..	29.1	14.5	0.04	—	0.11	0.03	0.56	0.07	0.53	4.80	108	7.9	99.2	6.8	10.9	0.2
Wednesbury ..	29.1	14.5	0.04	—	0.32	0.11	0.04	—	0.46	8.64	100	6.3	95.1	6.1	7.5	3.2
Wolstanton United ..	28.3	12.3	0.04	—	—	—	—	—	—	—	—	—	—	—	—	—
WORCESTERSHIRE. Kidderminster ..	22.6	12.7	—	—	0.08	0.04	0.66	—	0.45	9.67	100	6.1	79.6	4.2	2.2	1.3
Oldbury (Staffs. Co.) ..	31.5	12.9	0.03	—	0.09	—	0.48	0.03	0.36	13.35	126	6.1	84.3	4.2	9.1	2.3
Worcester ..	20.8	12.5	—	—	0.23	0.02	0.19	0.14	0.62	6.97	79	6.9	80.2	9.1	22.3	0.7
WARWICKSHIRE. Nuneaton ..	29.8	11.1	—	—	0.72	0.18	0.21	0.10	0.46	9.52	104	5.9	76.9	5.1	11.4	2.8
Royal Leamington Spa ..	16.8	14.3	0.04	—	0.07	—	—	—	0.30	6.68	85	5.6	86.6	3.7	14.4	0.5
Rugby ..	17.4	10.1	—	—	0.71	—	0.04	—	0.09	2.56	89	5.3	84.4	4.4	11.4	1.8
Sutton Coldfield ..	16.5	8.8	0.05	—	0.05	—	0.14	—	0.29	11.59	49	4.4	71.2	3.8	9.2	2.7
LEICESTERSHIRE. Loughborough ..	23.1	11.3	—	—	—	0.09	0.09	0.04	0.52	5.60	86	6.6	63.9	6.5	15.3	0.8
LINCOLNSHIRE (Kesteven). Grantham ..	22.3	10.6	—	—	—	—	0.05	0.15	0.49	4.38	50	5.1	86.9	5.1	12.9	1.8
LINCOLNSHIRE (Lindsey) Cleethorpe with Tunnscoe, ..	28.9	11.3	0.13	—	0.04	—	0.44	0.22	0.31	—	115	5.5	81.1	3.9	8.2	2.7
Gainsborough ..	27.9	10.4	0.10	—	—	—	0.29	—	0.29	—	87	5.2	79.1	3.2	9.6	0.9
NOTTINGHAMSHIRE. Mansfield ..	32.0	11.3	0.03	—	0.36	0.03	0.03	0.05	0.41	12.81	90	5.6	99.5	3.6	15.3	0.7
Sutton in Ashfield ..	30.9	13.3	0.13	—	0.75	—	0.18	0.22	0.49	9.99	131	7.0	84.8	3.6	7.6	3.6
Workshop ..	23.4	10.9	0.05	—	0.24	—	0.24	0.05	0.33	1.08	84	5.7	81.0	3.0	14.6	1.7

TABLE 7 (continued).—One hundred and forty-six Smaller Towns.—Birth-rates, Death-rates, and Analysis of Mortality in 1912.

TOWNS.	ANNUAL RATE PER 1000 PERSONS LIVING.						RATE PER 1000 BIRTHS.		ANNUAL DEATH-RATE per 1000 living.		PERCENTAGE to Total Deaths.		TOWNS.	
	BIRTHS.	DEATHS.	DEATHS from					Total Deaths under 1 Year.	Aged 1 Years. to 65 Years.	Aged 65 Years and upwards.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.
			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.								Diphtheria.	Violence.
DERBYSHIRE.														DERBYSHIRE.
Chesterfield	29.4	12.9	0.03	—	0.05	0.21	0.31	0.08	0.47	79.8	4.1	20.6	3.5	Chesterfield.
Glossop	17.6	14.0	0.09	—	0.87	—	0.14	0.28	105.7	2.6	11.2	2.6	Glossop.	
Ilkerton (Notts Reg. Co.) ..	29.3	11.6	—	0.55	—	—	0.18	0.03	2.09	84.8	7.4	5.3	Ilkerton (Notts Reg. Co.)	
CHESHIRE.														CHESHIRE.
Chester	22.4	14.9	0.05	—	1.17	—	0.18	0.08	4.55	80.3	9.7	21.4	0.7	Chester.
Crewes	22.3	12.4	—	0.48	0.04	0.04	0.33	0.15	5.93	95.4	5.8	12.9	0.2	Crewes.
Hyde	21.7	14.7	0.03	0.03	0.03	0.20	0.03	0.27	1.37	99.3	6.5	13.4	—	Hyde.
Macclesfield	19.4	15.4	0.06	0.17	0.03	0.03	0.03	0.03	13.27	95.1	5.4	24.2	—	Macclesfield.
Stalybridge (Lancs. Reg. Co.) ..	21.6	15.8	0.08	0.11	0.08	0.08	0.49	0.15	13.39	99.5	6.5	12.0	—	Stalybridge (Lancs. Reg. Co.)
LANCASHIRE.														LANCASHIRE.
Accrington	18.5	11.5	0.09	0.04	0.07	0.07	0.02	0.07	5.95	87.3	5.2	10.9	1.9	Accrington.
Ashton in Makerfield	31.8	12.1	0.05	0.05	0.14	0.27	0.14	0.45	14.31	85.6	4.9	5.6	3.4	Ashton in Makerfield.
Ashton under Lyne	23.2	16.5	0.04	0.62	—	0.24	0.07	0.36	17.06	99.5	5.7	20.1	1.2	Ashton under Lyne.
Bacup	20.8	15.8	0.07	0.89	0.07	0.16	0.16	0.36	10.73	85.0	4.0	5.7	1.1	Bacup.
Chadderton	24.1	16.2	0.07	0.66	0.07	0.28	0.07	0.32	8.62	120.1	4.7	10.8	0.6	Chadderton.
Chorley	22.7	15.6	0.10	0.23	0.04	0.34	0.13	0.32	14.27	94.7	2.5	14.4	1.9	Chorley.
Colne	22.1	14.4	0.11	0.46	0.04	0.34	0.13	0.23	15.15	86.9	3.5	10.9	0.9	Colne.
Darwen	16.9	13.6	0.07	0.25	—	0.58	0.14	0.34	11.63	86.1	4.5	16.7	1.3	Darwen.
Eccles	22.5	12.8	0.07	0.70	0.07	0.15	0.14	0.51	4.12	98.7	3.0	12.4	1.9	Eccles.
Farnworth	22.7	13.1	0.18	0.18	0.07	0.15	—	0.52	18.55	98.7	4.7	10.9	1.7	Farnworth.
Heywood	27.8	15.0	0.11	0.37	0.07	0.15	—	0.52	13.07	95.0	3.6	3.6	1.7	Heywood.
Hindley	27.8	17.2	0.04	0.05	0.04	0.11	0.21	0.51	2.96	105.5	5.5	4.7	5.2	Hindley.
Ince in Makerfield	32.6	17.2	0.14	0.72	0.02	0.41	0.09	0.51	17.98	87.7	5.1	15.3	4.1	Ince in Makerfield.
Lancaster	20.4	11.8	0.02	0.22	0.02	0.14	0.07	0.38	3.35	69.3	6.1	16.3	1.2	Lancaster.
Leigh	27.1	14.9	0.13	0.53	0.04	0.22	0.13	0.35	21.67	109.9	5.0	12.0	1.8	Leigh.
Middleton	21.1	14.1	0.07	0.25	0.11	0.54	0.02	0.35	14.86	109.9	6.5	7.6	1.1	Middleton.
Nelson	16.2	11.7	0.07	0.22	0.02	0.14	0.02	0.35	7.61	88.0	7.5	7.5	1.2	Nelson.
Radcliffe	18.6	12.9	0.23	0.12	0.07	0.35	0.02	1.01	3.94	91	5.4	9.4	2.1	Radcliffe.
Rawtenstall	19.0	13.9	0.05	0.33	0.07	0.07	0.13	0.43	22.41	100.3	5.5	7.9	1.3	Rawtenstall.
Stretford	17.0	10.3	0.06	0.23	0.06	0.09	0.07	0.23	5.33	84.9	3.7	13.7	1.7	Stretford.
Swinton and Pendlebury	23.5	12.8	0.06	0.19	0.06	0.51	0.06	0.22	17.54	110.9	3.7	16.2	4.1	Swinton and Pendlebury.
Waterloo with Seaford	23.5	10.8	0.04	0.37	0.04	0.11	0.04	0.22	7.82	67.5	4.1	16.2	2.7	Waterloo with Seaford.
Widnes	23.7	17.1	0.06	0.81	0.16	0.59	0.31	0.94	22.11	89.8	5.8	16.2	2.7	Widnes.
YORKSHIRE														YORKSHIRE
(WEST RIDING).														(WEST RIDING).
Batley	22.9	13.8	0.05	0.63	0.05	0.11	0.14	0.22	4.75	96.6	6.7	11.6	—	Batley.
Brighouse	37.0	13.6	0.05	0.14	0.05	0.19	0.05	0.29	—	97.9	5.3	11.7	1.1	Brighouse.
Castleford	34.5	13.6	0.08	0.33	0.13	0.79	0.04	0.46	20.61	79.2	8.6	8.6	—	Castleford.
Doncaster	21.8	14.7	0.13	0.06	—	0.62	0.06	0.68	4.46	103.0	6.6	15.7	0.7	Doncaster.
Goole	30.3	13.4	0.05	0.57	—	0.19	0.24	0.72	81	83.1	7.1	14.3	—	Goole.
Harrogate	14.2	10.9	—	0.03	—	0.12	0.03	0.41	2.04	84.0	6.9	16.5	—	Harrogate.

TOWNS.	ANNUAL RATE PER 1000 PERSONS LIVING.						RATE PER 1000 BIRTHS.		ANNUAL DEATH-RATE per 1000 living.		PERCENTAGE to Total Deaths.			TOWNS.		
	BIRTHS.	DEATHS.	DEATHS from					Diarrhoea and Enteritis (under 2 years).	Total Deaths under 1 Year.	Aged 1 to 65 Years.	Aged 65 Years and upwards.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.	
			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.									Diphtheria.	Violence.
YORKSHIRE (WEST RIDING)—cont.																
Keighley ..	20.9	13.8	0.02	—	0.59	0.32	0.09	0.23	0.36	5.45	100	8.3	93.7	3.8	21.3	3.6
Morley ..	19.5	12.2	0.08	—	0.25	0.04	0.37	0.41	0.49	10.50	132	7.2	71.6	6.7	6.7	0.3
Shipley ..	18.5	12.9	—	—	0.14	0.11	—	0.18	0.43	1.93	85	7.3	93.0	12.2	12.2	—
Todmorden ..	17.5	14.1	0.16	—	0.35	—	—	0.12	0.51	22.42	108	8.6	85.6	8.3	8.9	0.3
YORKSHIRE (NORTH RIDING).																
Scarborough ..	16.6	15.4	0.03	—	—	—	0.13	0.08	0.32	4.86	78	7.7	88.6	5.7	16.9	—
DURHAM.																
Blaydon ..	33.3	12.8	0.06	—	1.62	—	0.15	0.15	0.46	9.17	126	6.9	83.0	4.3	3.3	1.7
Felling ..	29.8	15.4	0.04	—	1.14	—	0.24	0.20	0.55	5.28	122	9.2	84.9	7.4	7.4	6.9
Hartlepool ..	31.2	17.3	0.06	0.05	0.64	—	—	0.05	0.74	6.28	107	9.7	131.0	7.6	15.9	2.3
Hebburn ..	34.8	17.6	0.23	—	1.37	—	1.05	0.09	0.82	14.40	156	10.2	84.8	8.5	5.7	3.6
Jarrow ..	32.9	16.3	0.03	—	0.39	—	0.53	0.15	0.86	7.20	114	9.3	88.9	5.6	12.5	4.0
Stanley ..	34.6	12.5	—	—	0.81	0.12	0.12	0.16	0.49	1.17	125	6.8	80.3	4.9	4.5	2.6
NORTHUMBERLAND.																
Aslington ..	36.8	11.9	0.08	—	0.54	0.08	0.08	0.08	0.50	10.44	102	6.6	88.6	5.5	2.9	2.3
Bedlingtonshire ..	30.2	13.2	0.11	—	0.57	0.53	0.04	0.08	0.34	7.52	94	7.8	85.4	3.2	2.3	1.7
Blith* ..	32.7	14.6	—	—	0.49	0.19	0.02	0.23	0.55	9.92	117	8.3	83.7	4.2	5.1	2.2
Wallsend ..	31.6	12.0	0.07	—	0.33	0.05	0.16	0.28	0.44	8.11	96	6.5	83.8	4.3	8.2	4.1
CUMBERLAND.																
Carlisle ..	24.2	16.9	0.02	—	0.84	0.04	0.41	0.11	0.69	10.62	105	10.7	91.3	6.5	15.7	2.3
Workington ..	25.3	15.2	—	—	1.72	0.04	0.36	0.08	0.44	11.08	142	10.0	88.0	3.9	7.4	3.2
MONMOUTHSHIRE.																
Abersychan ..	30.5	10.6	0.04	—	0.23	0.03	0.20	0.23	0.55	2.56	88	5.8	84.6	5.1	10.3	—
Abertillery ..	36.1	11.8	0.08	—	2.06	—	0.19	0.05	0.54	18.55	115	6.8	88.8	5.0	2.5	2.3
Bedwellty ..	33.2	12.3	0.12	—	1.40	—	0.29	0.04	0.66	8.67	129	6.9	78.6	6.0	4.3	1.3
Ebbw Vale ..	31.8	15.4	0.13	—	1.32	0.13	0.69	0.09	0.56	10.76	136	9.7	74.1	4.1	5.9	3.1
Tredegar ..	34.5	16.6	0.16	—	0.58	—	0.12	—	1.19	2.38	105	10.4	85.4	8.4	11.6	1.0
GLAMORGANSHIRE.																
Barry ..	23.5	10.4	0.23	—	0.40	—	0.32	0.12	0.55	4.91	86	6.3	83.2	8.6	11.1	—
Caepphilly ..	33.9	12.4	0.06	—	1.19	0.20	0.34	0.09	1.22	11.28	131	6.9	66.2	11.0	5.3	—
Gelligaer ..	37.3	13.3	—	—	1.71	—	0.18	0.11	0.47	21.05	114	7.7	87.8	5.1	2.8	0.4
Maesteg ..	32.4	12.1	0.08	—	—	—	1.21	—	0.80	7.58	123	6.8	71.5	8.2	3.1	0.3
Mountain Ash ..	33.1	12.8	0.02	—	1.14	0.07	0.52	0.16	0.82	7.67	114	7.7	76.7	5.0	8.2	0.9
Ogmore and Garw ..	34.4	12.6	0.07	—	0.18	0.07	0.54	0.22	0.90	9.44	112	7.8	64.6	10.3	4.3	—
Pontypridd ..	32.9	12.8	0.02	—	0.31	0.20	0.40	0.04	0.78	4.07	123	7.2	76.7	9.8	11.2	—
CARMARTHENSHIRE.																
Llanelli ..	26.0	14.4	0.03	—	1.12	—	0.09	0.18	0.76	12.81	114	8.2	88.9	5.9	5.5	2.7

* See note to Table 3. In the calculation of the above rates allowance has been made for the varying constitution of the town.

TABLE 8.—Number of Cases of Infectious Diseases Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.*

TOWNS.	Estimated Population in the middle of 1912.	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Puerperal Fever.
Great Towns.											
LONDON	4,519,754	23,611	704	2	7	6§	11,312	7,101	—	4098	380
CROYDON	174,273	1369	32	—	—	—	471	775	—	81	10
WIMBLEDON	56,729	244	21	—	—	—	116	68	—	36	5
EALING	64,955	276	4	—	—	—	185	56	—	31	—
ACTON	60,113	473	9	—	—	—	318	101	—	42	3
WILLESDEN	159,432	784	13	—	—	1	429	223	—	108	10
HORNSEY	86,252	275	7	—	—	—	140	87	—	38	3
TOTTENHAM	142,015	618	16	—	—	—	328	196	—	74	4
EDMONTON	67,167	438	14	—	—	—	221	141	—	58	4
ENFIELD	58,139	226	2	—	1	—	97	79	—	40	7
WEST HAM	291,900	1536	94	—	—	—	736	355	—	336	15
EAST HAM	138,450	890	16	—	—	—	433	77	—	153	8
LEYTON	128,155	654	19	—	1	—	334	155	—	132	15
WALTHAMSTOW	138,480	624	14	—	1	—	283	233	—	83	10
ILFORD	83,080	483	4	—	—	—	280	137	—	56	6
GILLINGHAM	53,511	503	11	—	—	—	318	145	—	28	1
HASTINGS	60,565	164	8	—	—	—	70	48	—	36	2
EASTBOURNE	53,750	558	—	—	—	—	449	80	—	29	—
BRIGHTON	132,285	887	25	—	—	—	624	123	—	85	10
PORTSMOUTH†	236,751	2740	145	—	9	—	1385	1033	—	157	8
BOURNEMOUTH	81,178	258	4	—	—	—	229	38	—	21	6
SOUTHAMPTON	120,891	571	12	—	1	2	288	191	—	72	5
READING	88,693	244	26	—	—	—	88	90	—	36	4
OXFORD	53,540	87	3	—	—	—	56	10	—	13	5
NORTHAMPTON	90,467	433	16	—	—	—	279	63	—	71	4
CAMBRIDGE	56,522	615	4	—	—	—	353	222	—	30	6
SOUTHELD ON SEA	67,196	255	8	—	—	—	141	61	—	38	7
IPSWICH	74,899	338	6	—	—	—	115	155	—	57	5
GREAT YARMOUTH	56,513	212	32	—	4	—	105	44	—	25	2
NORWICH	122,479	794	44	—	—	—	415	253	—	82	—
SWINDON	51,512	344	2	—	—	—	198	109	—	34	1
PLYMOUTH	112,612	444	23	—	1	—	162	125	—	124	9
DEVONPORT	83,167	386	54	—	—	—	179	105	—	43	5
BATH	89,599	254	6	—	—	—	176	22	—	46	4
BRISTOL	359,432	1621	72	—	—	60§	567	639	—	252	31
GLOUCESTER	50,310	311	17	—	—	—	231	49	—	20	4
STOKE ON TRENT	237,159	1545	138	—	2	—	695	513	—	165	32
WOLVERHAMPTON	95,479	492	5	—	—	1	355	53	—	71	7
WALSALL	92,868	304	23	—	—	—	166	21	—	88	6
WEST BROMWICH	68,750	147	10	—	—	—	81	15	—	36	5
DUDLEY	51,390	97	7	—	—	—	43	6	—	39	2
BIRMINGHAM	850,947	7880	113	—	1	—	5922	979	—	767	78
SMETHWICK	72,833	380	4	—	—	—	249	50	—	75	2
COVENTRY	111,166	1007	24	—	—	—	681	215	—	83	4
LEICESTER	220,294	1723	54	—	—	—	1277	219	—	164	9
LINCOLN	58,411	263	12	—	—	—	95	123	—	33	—
GRIMSBY	76,185	380	18	—	—	—	190	139	—	30	3
NOTTINGHAM	262,574	1789	79	—	—	4	1119	381	—	200	6
DERBY	124,544	550	43	—	—	—	194	190	—	123	—
STOCKPORT	110,781	376	29	—	—	—	209	90	—	42	6
BIRKENHEAD	133,427	1060	23	—	—	—	791	146	—	82	18
WALLASEY	81,805	415	17	—	—	1	296	71	—	27	3
LIVERPOOL	762,021	4812	96	6	—	2	2833	977	—	859	39
BOOTLE	71,153	294	11	—	—	—	180	58	—	33	2
ST. HELENS	98,159	1112	43	—	5	—	833	135	—	93	3
SOUTHPORT	76,444	162	6	—	—	—	74	52	—	27	3
WIGAN	90,042	301	73	—	—	—	140	38	—	46	4
WARRINGTON	73,215	358	31	—	—	—	144	108	—	61	12
BOLTON	182,524	563	48	—	—	—	311	92	—	109	3
BURY	59,106	204	6	—	—	—	138	13	—	41	6
MANCHESTER	723,531	3498	274	—	1	1	2088	568	—	433	133
SALFORD	232,734	1073	74	—	7	—	545	244	—	177	26
OLDHAM	148,839	536	18	—	—	—	361	48	—	99	10
ROCHDALE	92,529	572	13	—	—	—	450	50	—	51	8
BURNLEY	108,012	377	30	3	—	—	116	115	—	105	8
BLACKBURN	133,560	290	26	—	—	—	115	55	—	85	9
PRESTON	117,631	929	47	1	—	—	591	237	—	51	2

* The figures in this Table, excepting those for London, which are derived from Table 9, are compiled and furnished to the Registrar-General by the Medical Officer of the Local Government Board.

† The figures for Southsea District of Portsmouth are—population (1911), 25,380: enteric fever, 5; typhus, nil; continued fever, nil; small-pox, nil; scarlet fever, 143; diphtheria (including membranous croup), 49; erysipelas, 13; and puerperal fever, nil.

‡ The number of cases notified for these towns include those for the areas as extended from 1st April, 1912.

§ Two of these cases were subsequently found not to be cases of small-pox (London and Bristol).

TABLE 8 (continued).—Number of Cases of Infectious Diseases Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.*

TOWNS.	Estimated Population in the middle of 1912.	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Puerperal Fever.
BLACKPOOL	59,831	195	18	—	—	—	88	59	—	24	6
BARROW IN FURNESS ..	64,589	558	22	—	—	—	255	200	—	79	2
HUDDERSFIELD	109,513	880	14	—	—	1	705	107	—	48	5
HALIFAX	101,104	337	32	—	—	—	179	79	—	46	1
BRADFORD	289,609	1575	267	—	—	2	645	421	—	284	16
LEEDS†	447,746	2318	66	—	3	—	1224	708	—	283	31
DEWSBURY	53,630	253	15	—	—	—	80	31	—	16	1
WAKEFIELD	51,942	180	17	—	—	—	163	65	—	33	5
BARNSELY	51,876	279	23	—	—	—	1737	542	—	27	2
SHEFFIELD†	466,408	2945	166	—	—	—	289	56	—	64	6
ROTHERHAM	63,560	436	33	—	3	—	358	92	—	41	4
YORK	82,889	523	28	—	—	—	322	311	—	209	22
HULL	282,988	998	134	—	—	—	535	101	—	52	3
MIDDLESBROUGH	106,550	711	17	—	3	—	508	51	—	20	1
DARLINGTON	57,104	590	10	—	—	—	187	73	—	26	1
STOCKTON ON TEES	52,244	321	33	—	—	—	151	91	—	22	2
WEST HARTLEPOOL	61,595	283	15	—	—	2	229	164	—	80	9
SUNDERLAND	151,832	515	45	8	—	—	272	62	—	65	3
SOUTH SHIELDS	109,678	420	17	—	—	1	310	126	—	57	1
GATESHEAD	117,848	510	16	—	—	—	1181	495	—	155	6
NEWCASTLE ON TYNE ..	269,196	1919	81	—	1	—	198	63	—	46	2
TYNEMOUTH	59,803	321	11	—	—	1	532	47	—	33	5
NEWPORT (MON.)	85,866	641	23	—	1	—	472	536	—	170	11
CARDIFF	184,633	1245	56	—	—	—	923	198	—	76	15
RHONDDA	157,952	1285	71	—	2	—	294	45	—	22	7
MERTHYR TYDFIL	82,548	392	24	—	—	—	635	41	—	16	4
ABERDARE	51,819	706	10	—	—	—	299	223	—	26	4
SWANSEA	117,328	564	11	—	1	—					
Smaller Towns.											
SURREY.											
BARNES	32,040	180	2	—	—	—	111	54	—	12	1
GUILDFORD	24,241	72	—	—	—	—	21	35	—	13	3
KINGSTON ON THAMES ..	38,452	242	9	—	—	—	66	125	—	37	5
REIGATE	28,834	90	1	—	—	1	55	21	—	7	—
RICHMOND	33,426	97	3	—	—	—	53	34	—	12	—
SUTTON	21,806	46	2	—	—	—	32	10	—	2	—
WOKING	25,663	45	3	—	—	—	13	18	—	10	1
KENT.											
BECKENHAM	32,408	153	4	—	—	—	70	71	—	8	—
BROMLEY	34,474	267	2	—	—	—	181	62	—	22	—
CANTERBURY	24,590	162	3	—	—	—	45	94	—	20	—
CHATHAM	42,938	499	18	—	1	—	208	244	—	27	1
DARTFORD	24,267	85	11	—	—	—	47	9	—	18	—
DOVER	43,774	210	7	—	—	—	87	90	—	18	8
ERITH	28,075	140	7	—	—	—	68	42	—	21	2
FOLKESTONE	33,880	109	3	—	—	1	56	37	—	9	3
GRAVESEND	28,237	137	4	—	—	—	69	39	—	24	1
MAIDSTONE	35,734	146	6	—	—	—	97	25	—	17	1
MARGATE	27,610	114	6	—	—	—	58	33	—	13	4
PENGE (SURREY REG. CO.)	22,312	114	3	—	—	—	31	73	—	7	—
RAMSGATE	29,851	110	14	—	—	—	43	47	—	6	—
ROCHESTER	31,489	519	83	—	—	—	225	173	—	38	—
TUNBRIDGE WELLS ..	36,005	159	4	—	—	—	55	91	—	9	—
SUSSEX, EAST.											
HOVE	42,920	160	5	—	—	—	100	37	—	15	3
SUSSEX, WEST.											
WORTHING	31,330	111	1	—	—	—	61	37	—	12	—
SOUTHAMPTON.											
ALDERSHOT (SURREY REG. CO.)	35,731	81	—	—	—	—	49	23	—	6	3
GOSPORT AND ALVERSTOKE	33,885	189	9	—	—	—	133	43	—	3	1
WINCHESTER	23,702	28	4	—	—	—	9	11	—	4	—

* See note * on first page of table.

† The number of cases notified in these towns include those for the extended areas from 1st April, 1912, in the case of Sheffield, and from 9th November in that of Leeds.

TABLE 8 (continued).—Number of Cases of Infectious Diseases Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.*

TOWNS.	Estimated Population in the middle of 1912.	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Puerperal Fever.
MIDDLESEX.											
CHISWICK†	39,947	105	4	—	—	—	48	25	—	22	6
FINCHLEY	41,709	165	5	—	—	—	68	75	—	17	—
HENDON	40,972	208	5	—	—	—	148	35	—	17	—
HESTON & ISLEWORTH ..	44,062	160	3	—	—	—	98	25	—	32	23
SOUTHALL NORWOOD ..	28,061	102	3	—	—	—	49	41	—	8	—
SOUTHGATE	36,078	195	5	—	—	—	141	32	—	16	—
TWICKENHAM	30,476	135	2	—	—	—	23	89	—	10	6
WOOD GREEN	51,373	215	6	—	—	—	124	55	—	29	1
HERTFORDSHIRE.											
WATFORD	42,463	125	4	—	—	—	79	29	—	10	3
BUCKINGHAMSHIRE.											
CHEPPING WYCOMBE ..	20,745	113	1	—	—	—	94	5	—	13	—
NORTHAMPTONSHIRE.											
KETTERING	30,147	459	6	—	—	—	338	89	—	25	1
SOKE OF PETERBOROUGH.											
PETERBOROUGH	33,932	132	1	—	—	—	58	62	—	10	1
BEDFORDSHIRE.											
BEDFORD	39,718	245	2	—	—	—	131	93	—	18	1
LUTON	51,776	128	13	—	—	—	55	21	—	34	5
ESSEX.											
BARKING TOWN	32,585	183	10	—	—	—	94	34	—	43	2
COLCHESTER	44,125	97	1	—	—	—	28	31	—	37	—
SUFFOLK, EAST.											
LOWESTOFT	34,207	419	6	—	—	—	343	41	—	27	2
NORFOLK.											
KING'S LYNN	20,189	103	18	—	—	—	38	34	—	12	1
WILTSHIRE.											
SALISBURY	21,354	44	2	—	—	—	20	11	—	10	1
DORSETSHIRE.											
POOLE	40,335	283	15	—	—	—	190	65	—	10	3
WEYMOUTH AND MEL- COMBE REGIS.	22,653	29	2	—	—	—	9	13	—	2	3
DEVONSHIRE.											
EXETER	48,800	482	14	—	—	—	394	41	—	30	2
TORQUAY	39,452	63	9	—	—	—	22	27	—	5	—
SOMERSETSHIRE.											
TAUNTON	22,750	71	—	—	—	—	21	42	—	8	—
WESTON SUPER MARE ..	23,664	89	1	—	—	—	35	45	—	7	1
GLOUCESTERSHIRE.											
CHELTENHAM	48,876	242	10	—	—	—	186	19	—	27	—
HEREFORDSHIRE.											
HEREFORD	22,725	147	1	—	—	—	87	33	—	24	2
SHROPSHIRE.											
SHREWSBURY	29,521	76	—	—	—	—	23	42	—	10	1

* See note * on first page of table.

† The number of cases notified for Chiswick include those for the area as extended from 1st April, 1912.

TABLE 8 (continued).—Number of Cases of Infectious Diseases Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.*

TOWNS.	Estimated Population in the middle of 1912.	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Puerperal Fever.
STAFFORDSHIRE.											
BILSTON	25,899	112	4	—	—	—	81	8	—	16	3
BURTON UPON TRENT ..	47,985	408	6	—	—	—	282	72	—	47	1
CANNOCK	29,197	113	8	—	—	—	70	8	—	28	1
COSELEY	22,915	42	2	—	—	—	28	1	—	11	—
NEWCASTLE UNDER LYME	20,239	30	5	—	—	—	13	7	—	5	—
ROWLEY REGIS	37,309	136	2	—	—	—	97	15	—	19	3
STAFFORD	23,712	73	1	—	—	—	25	29	—	15	3
TIPTON	31,917	123	10	—	—	—	77	14	—	19	3
WEDNESBURY	28,308	90	8	—	—	—	39	15	—	25	3
WOLSTANTON UNITED ..	27,956	215	9	—	—	—	155	38	—	12	1
WORCESTERSHIRE.											
KIDDERMINSTER†	24,287	164	—	—	—	—	143	1	—	20	—
OLDBURY (STAFFORDSHIRE REG. CO.)	33,164	120	6	—	—	—	64	24	—	24	2
WORCESTER	48,162	282	6	—	—	—	152	93	—	28	3
WARWICKSHIRE.											
NUNEATON	38,672	442	—	—	—	—	394	20	—	25	3
ROYAL LEAMINGTON SPA	26,690	37	1	—	—	—	19	7	—	9	—
RUGBY	22,411	58	1	—	—	—	29	18	—	10	1
SUTTON COLDFIELD	20,909	95	—	—	—	—	83	5	—	6	1
LEICESTERSHIRE.											
LOUGHBOROUGH	23,186	69	2	—	1	—	44	6	—	16	—
LINCOLNSHIRE (KESTEVEN).											
GRANTHAM	20,398	80	—	—	—	—	12	55	—	13	—
LINCOLNSHIRE (LINDSEY).											
CLEETHORPE-WITH-THRUNSCOE.	22,588	128	6	—	—	—	54	62	—	6	—
GAINSBOROUGH	20,975	48	2	—	—	—	39	2	—	4	1
NOTTINGHAMSHIRE.											
MANSFIELD	38,933	188	8	—	—	—	105	39	—	31	6
SUTTON-IN-ASHFIELD ..	22,615	72	5	—	—	—	31	17	—	18	1
WORKSOP	20,953	22	3	—	—	—	13	1	—	5	—
DERBYSHIRE.											
CHESTERFIELD	38,078	259	3	—	—	—	189	43	—	23	1
GLOSSOP	21,709	62	14	—	—	—	22	8	—	16	2
ILKESTON (NOTTINGHAMSHIRE REG. CO.)	32,488	45	—	—	—	—	20	22	—	2	1
CHESHIRE.											
CHESTER	39,123	107	5	—	—	—	43	44	—	14	1
CREWE	45,342	243	3	—	—	—	126	96	—	17	1
HYDE	33,526	88	6	—	—	—	16	30	—	15	2
MACCLESFIELD	34,820	329	9	—	—	—	286	19	—	34	—
STALYBRIDGE (LANCASHIRE REG. CO.)	26,359	94	8	—	—	—	56	9	—	21	—
LANCASHIRE.											
ACCINGTON	45,282	148	17	—	—	—	102	10	—	16	3
ASHTON IN MAKERFIELD	21,921	97	14	—	—	—	38	27	—	13	7
ASHTON UNDER LYNE ..	45,342	139	32	—	—	—	41	15	—	49	2
BACUP	22,293	58	4	—	—	—	14	19	—	18	3
CHADDERTON	22,750	93	5	—	—	—	56	8	—	22	3
CHORLEY	30,774	243	4	—	7	—	198	21	—	11	2
COLNE	26,045	139	5	—	—	—	95	21	—	16	2
DARWEN	40,613	64	3	—	—	—	9	19	—	31	2
ECCLES	42,947	149	16	—	—	—	83	28	—	20	2
FARNWORTH	28,423	130	16	—	—	—	97	2	—	15	—
HEYWOOD	26,861	74	10	—	—	—	41	6	—	10	7

* See note * on first page of table.

† The number of cases notified for Kidderminster include those for the area as extended from 9th November, 1912.

TABLE 8 (continued).—Number of Cases of Infectious Diseases Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.*

TOWNS	Estimated Population in the middle of 1912.	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Puerperal Fever.
LANCASHIRE—cont.											
HINDLEY	24,179	74	4	—	—	—	28	9	—	29	4
INCE IN MAKERFIELD	22,136	98	23	—	—	—	47	5	—	21	—
LANCASTER	41,553	172	4	—	—	—	132	21	—	15	—
LEIGH	44,646	193	18	—	—	—	96	45	—	31	—
MIDDLETON	28,351	56	6	—	—	—	36	3	—	9	—
NELSON	40,361	62	6	—	—	—	30	9	—	17	—
RADCLIFFE	25,803	82	15	—	—	—	24	15	—	24	—
RAWTENSTALL	30,445	116	2	—	—	—	76	19	—	18	—
STRETFORD	44,093	162	7	—	—	—	107	30	—	14	—
SWINTON & PENDLEBURY ..	31,256	160	18	—	—	—	59	47	—	34	—
WATERLOO WITH SEA- FORTH	26,832	120	9	—	—	—	68	28	—	14	—
WIDNES	31,933	274	10	—	—	—	208	42	—	13	—
YORKSHIRE (W. RIDING).											
BATLEY	36,602	69	18	—	1	—	25	11	—	10	—
BRIGHOUSE	20,725	70	1	—	—	—	56	6	—	5	—
CASTLEFORD	23,845	124	18	—	—	—	79	17	—	10	—
DONCASTER	30,726	61	14	—	—	—	12	15	—	20	—
GOOLE	20,829	109	5	—	—	—	21	71	—	11	—
HARROGATE	34,402	55	1	—	—	—	32	12	—	10	—
KEIGHLEY	43,742	562	6	—	—	—	439	89	—	28	—
MORLEY	24,368	131	10	—	—	—	36	68	—	15	—
SHIPLEY	27,388	281	5	—	—	—	227	34	—	15	—
TODMORDEN	25,402	92	12	—	—	—	42	16	—	20	—
YORKSHIRE (N. RIDING).											
SCARBOROUGH	37,074	87	13	—	—	—	26	31	—	16	—
DURHAM.											
BLAYDON	32,641	176	16	—	1	—	87	54	—	18	—
FELLING	25,365	75	4	—	—	—	40	17	—	14	—
HARTLEPOOL	20,336	41	—	—	—	4	28	5	—	4	—
HEBBURN	21,877	120	9	—	—	—	59	29	—	23	—
JARROW	33,651	134	10	—	—	—	58	44	—	22	—
STANLEY	24,584	158	2	—	—	—	100	44	—	12	—
NORTHUMBERLAND.											
ASHINGTON	25,988	287	21	—	3	—	227	18	—	18	—
BEDLINGTONSHIRE	26,324	509	30	—	—	—	447	19	—	10	—
BLYTH†	31,284	327	9	—	2	—	210	82	—	24	—
WALLSEND	42,767	288	23	—	—	—	103	138	—	21	—
CUMBERLAND.											
CARLISLE	46,514	250	3	9	—	—	103	47	—	76	—
WORKINGTON	24,953	152	4	—	—	—	99	16	—	33	—
MONMOUTHSHIRE.											
ABERSYCHAN	25,568	175	12	—	—	—	100	42	—	21	—
ABERTILLERY	37,199	205	3	—	—	—	178	12	—	9	—
BEDWELLYT	24,210	85	7	—	—	—	21	33	—	21	—
EBBW VALE	31,805	348	35	—	—	—	237	22	—	53	—
TREDEGAR	24,277	168	11	—	—	—	85	39	—	31	—
GLAMORGANSHIRE.											
BARRY	34,655	158	25	—	—	—	60	44	—	28	—
CAERPHILLY	35,096	325	5	—	—	—	245	54	—	12	—
GELLIGAER	37,942	146	6	—	—	—	110	11	—	15	—
MAESTEG	26,297	47	1	—	—	—	18	23	—	5	—
MOUNTAIN ASH	43,723	177	7	—	—	—	102	48	—	13	—
OGMORE AND GARW	27,646	240	3	—	—	—	199	30	—	6	—
PONTYPRIDD	44,654	224	7	—	—	—	168	32	—	15	—
CARMARTHENSHIRE.											
LLANELLY	32,926	87	5	—	—	—	18	40	—	13	—

* See note * on first page of table.

† The number of cases notified in these towns include those for the extended areas from 1st April, 1912, in the case of Blyth and from 8th November in that of Carlisle.

TABLE 9.—Number of Cases of Infectious Diseases Notified in the several BOROUGHs of the ADMINISTRATIVE COUNTY of LONDON during the 52 Weeks ended 28th December, 1912.*

BOROUGHs.	Estimated Population in the middle of 1912.	Total Cases.	Enteric Fever.	Typhus Fever.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-spinal Fever.	Puerperal Fever.	Anthrax.	Glanders.	Ophthalmia Neonatorum.	Poliomyelitis.
WEST.																
Paddington	142,362	710	15	—	—	—	289	254	—	117	7	11	—	—	31	6
Kensington	171,746	643	15	—	2	—	304	180	—	116	4	—	—	—	22	1
Hammersmith	122,750	650	11	—	—	—	333	176	—	102	7	—	—	—	17	2
Fulham	155,402	910	26	—	—	—	485	233	—	115	30	30	1	—	13	5
Chelsea	65,397	266	10	—	—	—	126	39	—	—	—	7	—	—	1	1
City of Westminster..	157,248	548	17	—	—	—	238	160	—	92	3	19	—	—	3	6
NORTH.																
St. Marylebone.. ..	116,155	536	11	—	—	—	259	149	—	89	1	5	—	—	19	3
Hampstead	85,966	333	10	—	—	—	107	161	—	44	1	3	—	—	5	2
St. Pancras	216,145	1,410	29	—	—	1†	597	550	—	189	3	20	—	—	18	3
Islington	326,398	1,635	49	—	—	—	811	517	—	186	13	16	—	—	32	11
Stoke Newington ..	50,581	191	3	—	—	—	90	55	—	33	1	3	—	—	1	5
Hackney	222,986	1,068	27	—	—	—	515	252	—	210	7	27	—	—	22	8
CENTRAL.																
Holborn	48,026	268	12	—	—	—	114	89	—	47	1	—	—	—	5	—
Finsbury	86,130	477	8	1	—	—	157	144	—	144	1	12	—	—	7	3
City of London ..	18,695	68	2	—	—	—	33	17	—	14	1	—	—	—	—	1
EAST.																
Shoreditch	110,430	488	14	1	—	—	153	139	—	143	5	8	—	—	20	—
Bethnal Green	127,985	782	30	—	—	—	283	220	—	192	6	16	—	—	28	7
Stepney	277,315	1,793	56	—	1	—	929	363	—	342	11	31	—	—	48	12
Poplar	161,597	868	36	—	—	1	314	253	—	198	6	20	—	—	35	5
SOUTH.																
Southwark	190,017	1,193	39	—	—	—	500	283	—	265	8	18	—	—	74	6
Bermondsey	125,260	912	37	1	—	—	418	218	—	164	4	19	—	—	44	7
Lambeth	297,550	1,334	61	—	—	—	596	336	—	223	7	24	—	—	78	9
Battersea	167,589	887	21	—	—	—	462	232	—	133	2	7	—	—	28	2
Wandsworth	321,881	1,590	69	—	2	—	812	428	—	207	3	29	—	—	35	5
Camberwell	261,591	1,261	29	—	1	—	634	318	—	216	5	17	—	—	30	11
Deptford	109,377	817	9	—	1	—	404	169	—	191	4	8	—	—	27	4
Greenwich	95,994	829	11	—	—	—	439	254	—	98	—	5	—	—	20	2
Lewisham	165,249	1,037	26	—	—	—	457	436	—	103	1	7	—	—	5	2
Woolwich	121,932	1,035	20	—	—	3	472	424	—	90	—	3	—	—	20	3
Port of London ..	—	5	1	—	—	1†	1	2	—	—	—	—	—	—	—	—
ADMINISTRATIVE } COUNTY OF LONDON } 4,519,754 24,549 704 3 7 6 11,312 7,101 — 4,098 105 380 1 — 700 132																
AGES.																
Ages 0-1		1,139	1	—	—	—	116	185	—	108	27	—	—	—	694	8
" 1-5		6,029	26	—	1	—	3,268	2,395	—	205	36	—	—	—	4	94
" 5-		7,721	82	—	2	1	4,784	2,658	—	168	9	—	—	—	1	16
" 10-		3,031	87	—	1	—	1,845	910	—	140	12	—	—	—	1	5
" 15-		1,200	89	—	—	—	568	298	—	223	9	11	—	—	—	2
" 20-		920	89	—	—	1	303	226	—	203	6	89	—	—	—	3
" 25-		1,449	152	—	1	—	338	278	—	490	3	184	—	—	—	3
" 35-		1,097	104	—	1	2	68	101	—	726	1	94	—	—	—	—
" 45-		601	51	3	1	2	19	27	—	793	2	2	1	—	—	—
" 55-		594	20	—	—	—	3	19	—	551	—	—	—	—	—	1
" 65 and upwards ..		498	3	—	—	—	—	4	—	491	—	—	—	—	—	—
Age not stated ..		—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

* This table is supplied by the Medical Officer of Health of the Administrative County of London, and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under section 55 (4) of the Public Health (London) Act, 1891.

† These were subsequently found not to be cases of Small-pox.

TABLE 10.—*Proportion to Population of Cases of Infectious Disease Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 weeks ended 28th December, 1912.*

TOWNS.	Annual Rate per 1000 Persons living.									
	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Puerperal Fever.
LONDON	5·24	0·16	0·00	0·00	0·00	2·51	1·58	—	0·91	0·08
240 Provincial Towns	6·59	0·26	0·00	0·00	0·00	3·31	1·23	—	0·67	0·07
94 Great Towns	5·82	0·26	0·00	0·00	0·01	3·44	1·33	—	0·71	0·07
146 Smaller Towns	4·95	0·24	0·00	0·00	0·00	2·94	1·15	—	0·56	0·06
Great Towns.										
CROYDON	7·88	0·18	—	—	—	2·71	4·46	—	0·47	0·06
WIMBLEDON	4·32	0·37	—	—	—	2·05	1·17	—	0·84	0·09
EALING	4·26	0·06	—	—	—	2·86	0·86	—	0·48	—
ACTON	7·88	0·15	—	—	—	5·30	1·68	—	0·70	0·05
WILLESDEN	4·92	0·08	—	—	0·00	2·70	1·40	—	0·63	0·06
HORNSEY	3·19	0·08	—	—	—	1·63	1·01	—	0·44	0·03
TOTTENHAM	4·36	0·11	—	—	—	2·32	1·38	—	0·52	0·03
EDMONTON	6·55	0·21	—	—	—	3·30	2·11	—	0·87	0·06
ENFIELD	3·89	0·03	—	0·02	—	1·67	1·36	—	0·69	0·12
WEST HAM	5·27	0·32	—	—	—	2·53	1·22	—	1·15	0·05
EAST HAM	5·01	0·12	—	—	—	3·16	0·56	—	1·11	0·06
LEYTON	5·13	0·15	—	0·01	—	2·61	1·21	—	1·03	0·12
WALTHAMSTOW	4·88	0·11	—	0·01	—	2·21	1·82	—	0·65	0·08
ILFORD	5·83	0·05	—	—	—	3·38	1·65	—	0·88	0·07
GILLINGHAM	9·43	0·21	—	—	—	5·86	2·72	—	0·52	0·02
HASTINGS	2·71	0·13	—	—	—	1·16	0·79	—	0·60	0·03
EASTBOURNE	10·41	—	—	—	—	8·38	1·49	—	0·54	—
BRIGHTON	6·57	0·19	—	—	—	4·73	0·93	—	0·64	0·08
PORTSMOUTH	11·61	0·61	—	0·04	—	5·87	4·39	—	0·67	0·03
BOURNEMOUTH	3·68	0·05	—	—	—	2·83	0·47	—	0·26	0·07
SOUTHAMPTON	4·74	0·10	—	0·01	0·02	2·39	1·58	—	0·60	0·04
READING	2·77	0·29	—	—	—	1·00	1·02	—	0·41	0·05
OXFORD	1·63	0·06	—	—	—	1·95	0·19	—	0·24	0·09
NORTHAMPTON	4·80	0·18	—	—	—	3·09	0·70	—	0·79	0·04
CAMBRIDGE*	11·76	0·08	—	—	—	6·75	4·25	—	0·57	0·11
SOUTHEAST ON SEA	3·80	0·12	—	—	—	2·10	0·91	—	0·57	0·10
IPSWICH	4·53	0·08	—	—	—	1·54	2·08	—	0·76	0·07
GREAT YARMOUTH	3·76	0·57	—	0·07	—	1·86	0·78	—	0·44	0·04
NORWICH	6·50	0·36	—	—	—	3·40	2·07	—	0·67	—
SWINDON	6·69	0·04	—	—	—	3·85	2·12	—	0·66	—
PLYMOUTH	3·94	0·20	—	0·01	—	1·44	1·11	—	1·10	0·08
DEVONPORT	4·66	0·65	—	—	—	2·16	1·27	—	0·52	0·06
BATH	3·67	0·09	—	—	—	2·54	0·32	—	0·66	0·06
BRISTOL	4·52	0·20	—	—	0·17	1·58	1·78	—	0·70	0·09
GLOUCESTER	6·20	0·34	—	—	—	4·40	0·98	—	0·40	0·08
STOKE ON TRENT	6·54	0·58	—	0·01	—	2·94	2·17	—	0·70	0·14
WOLVERHAMPTON	5·16	0·05	—	—	0·09	3·73	0·56	—	0·75	0·07
WALSALL	3·28	0·26	—	—	—	1·79	0·23	—	0·95	0·06
WEST BROMWICH	2·15	0·15	—	—	—	1·18	0·22	—	0·53	0·07
DUDLEY	1·90	0·14	—	—	—	0·84	0·12	—	0·76	0·04
BIRMINGHAM	9·25	0·13	—	0·00	—	6·98	1·15	—	0·90	0·09
SMETHWICK	5·24	0·06	—	—	—	3·43	0·69	—	1·03	0·03
COVENTRY	9·09	0·22	—	—	—	6·14	1·94	—	0·75	0·04
LEICESTER	7·55	0·24	—	—	—	5·59	0·96	—	0·72	0·04
LINCOLN	4·52	0·21	—	—	—	1·63	2·11	—	0·57	—
GRIMSBY	5·00	0·24	—	—	—	2·50	1·83	—	0·39	0·04
TOTTENHAM	6·82	0·30	—	—	0·02	4·27	1·45	—	0·76	0·02
DERBY	4·43	0·35	—	—	—	1·56	1·53	—	0·99	—
STOCKPORT	3·39	0·26	—	—	—	1·89	0·81	—	0·38	0·05
BIRKENHEAD	7·97	0·17	—	—	—	5·94	1·10	—	0·62	0·14
WALLASEY	5·09	0·21	—	—	0·01	3·65	0·87	—	0·33	0·04
LIVERPOOL	6·42	0·13	0·01	—	0·00	3·78	1·30	—	1·15	0·05
BOOTLE	4·13	0·15	—	—	—	2·68	0·82	—	0·45	0·03
ST. HELENS	11·36	0·44	—	0·05	—	8·51	1·36	—	0·95	0·03
SOUTHPORT*	2·47	0·09	—	—	—	1·13	0·79	—	0·41	0·05
WIGAN	3·35	0·81	—	—	—	1·56	0·42	—	0·51	0·05
WARRINGTON	4·87	0·42	—	—	—	1·97	1·45	—	0·84	0·16
BOLTON	3·10	0·26	—	—	—	1·71	0·51	—	0·60	0·02
BURY	3·46	0·10	—	—	—	2·34	0·22	—	0·70	0·10
MANCHESTER	4·34	0·38	—	0·00	0·00	2·89	0·79	—	0·60	0·18
SALFORD	4·62	0·32	—	0·03	—	2·35	1·05	—	0·76	0·11
OLDHAM	3·61	0·12	—	—	—	2·43	0·22	—	0·67	0·07
ROCHDALE	6·30	0·14	—	—	—	4·88	0·54	—	0·55	0·09
BURNLEY	3·50	0·28	0·03	—	—	1·08	1·07	—	0·97	0·07
BLACKBURN	2·13	0·20	—	—	—	0·86	0·41	—	0·64	0·07
PRESTON	7·92	0·40	0·01	—	—	5·04	2·02	—	0·43	0·02

* See note to Table 8. In calculating the above rates allowance has been made for the difference of population.

TABLE 10 (continued).—Proportion to Population of Cases of Infectious Disease Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.

TOWNS.	Annual Rate per 1,000 Persons living.									
	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Puerperal Fever
BLACKPOOL	3'26	0'30	—	—	—	1'47	0'99	—	0'40	0'10
BARROW IN FURNESS	8'66	0'34	—	—	—	3'93	3'10	—	1'23	0'03
HUDDESFIELD	8'07	0'13	—	—	0'01	6'46	0'98	—	0'44	0'05
HALIFAX	3'35	0'32	—	—	—	1'78	0'78	—	0'46	0'01
BRADFORD	5'46	0'89	—	—	0'01	2'23	1'46	—	0'81	0'06
LEEDS*	5'18	0'15	—	0'01	—	2'73	1'68	—	0'64	0'07
DEWSBURY	4'73	0'28	—	—	—	3'55	0'58	—	0'30	0'02
WAKEFIELD	3'48	0'33	—	—	—	1'16	1'25	—	0'64	0'10
BARNLEY	5'39	0'51	—	—	—	3'15	1'14	—	0'72	0'04
SHEFFIELD*	6'36	0'36	—	—	—	3'75	1'17	—	0'96	0'12
ROTHERHAM.. .. .	6'87	0'60	—	0'05	—	4'21	0'88	—	1'01	0'09
YORK	6'33	0'34	—	—	—	4'33	1'11	—	0'50	0'05
HULL	3'53	0'47	—	—	—	1'14	1'10	—	0'74	0'08
MIDDLESBROUGH	6'69	0'16	—	0'03	—	5'03	0'95	—	0'49	0'03
DARLINGTON	10'37	0'18	—	—	—	8'12	0'80	—	0'35	0'02
STOCKTON ON TEES	6'16	0'63	—	—	—	3'59	1'40	—	0'50	0'04
WEST HARTLEPOOL	4'41	0'23	—	—	0'03	2'36	1'42	—	0'34	0'03
SUNDERLAND	3'40	0'30	0'05	—	—	1'51	1'08	—	0'40	0'06
SOUTH SHIELDS	3'85	0'16	—	—	0'01	2'49	0'57	—	0'59	0'03
GATESHEAD	4'35	0'14	—	—	—	2'64	1'07	—	0'49	0'01
NEWCASTLE ON TYNE	7'14	0'30	—	0'00	—	4'40	1'64	—	0'58	0'02
TYNEMOUTH.. .. .	5'38	0'18	—	—	0'02	3'32	1'06	—	0'77	0'03
NEWPORT (MON.)	7'49	0'27	—	0'01	—	6'21	0'55	—	0'39	0'06
CARDIFF	6'75	0'30	—	—	—	2'56	2'91	—	0'92	0'06
RHONDDA	8'16	0'45	—	0'01	—	5'86	1'26	—	0'48	0'10
MERTHYR TYDFIL	4'77	0'29	—	—	—	3'57	0'55	—	0'27	0'09
ABERDARE	13'66	0'19	—	—	—	12'29	0'79	—	0'31	0'08
SWANSEA	4'82	0'09	—	0'01	—	2'56	1'91	—	0'22	0'03
Smaller Towns.										
SURREY.										
BARNES	5'63	0'06	—	—	—	3'47	1'69	—	0'38	0'03
GUILDFORD	2'98	—	—	—	—	0'87	1'45	—	0'54	0'12
KINGSTON ON THAMES	6'30	0'23	—	—	—	1'72	3'26	—	0'96	0'13
REIGATE	3'12	0'03	—	—	0'03	1'91	0'73	—	0'42	—
RICHMOND.. .. .	2'91	0'09	—	—	—	1'59	1'02	—	0'21	—
SUTTON	2'11	0'09	—	—	—	1'47	0'46	—	0'09	—
WOKING	1'76	0'12	—	—	—	0'51	0'70	—	0'39	0'04
KENT.										
BECKENHAM	4'74	0'12	—	—	—	2'17	2'20	—	0'25	—
BROMLEY	7'79	0'06	—	—	—	5'28	1'81	—	0'64	—
CANTERBURY	6'60	0'12	—	—	—	1'83	3'83	—	0'82	—
CHATHAM	11'65	0'42	—	0'02	—	4'86	5'70	—	0'63	0'02
DARTFORD	3'50	0'45	—	—	—	1'94	0'37	—	0'74	—
DOVER	4'80	0'16	—	—	—	1'99	2'06	—	0'41	0'18
ERITH	5'00	0'25	—	—	—	2'43	1'50	—	0'75	0'07
FOLKESTONE	3'23	0'09	—	—	0'03	1'06	1'09	—	0'27	0'09
GRAVESEND	4'86	0'14	—	—	—	2'45	1'38	—	0'85	0'04
MAIDSTONE	4'10	0'17	—	—	—	2'72	0'70	—	0'48	0'03
MARGATE	4'15	0'22	—	—	—	2'11	1'20	—	0'47	0'15
PENGE (Surrey Reg. Co.)	5'11	0'13	—	—	—	1'39	3'28	—	0'31	—
RAMSGATE.. .. .	3'69	0'47	—	—	—	1'44	1'58	—	0'20	—
ROCHESTER	16'52	2'64	—	—	—	7'16	5'51	—	1'21	—
TUNBRIDGE WELLS	4'42	0'11	—	—	—	1'53	2'53	—	0'25	—
SUSSEX EAST.										
HOVE	3'74	0'12	—	—	—	2'34	0'86	—	0'35	0'07
SUSSEX WEST—										
WORTHING.. .. .	3'54	0'03	—	—	—	1'95	1'18	—	0'38	—
SOUTHAMPTON—										
ALDERSHOT (Surrey Reg. Co.) ..	2'28	—	—	—	—	1'38	0'65	—	0'17	0'08
GOSPORT & ALVERSTOKE	5'60	0'27	—	—	—	3'94	1'27	—	0'09	0'03
WINCHESTER	1'19	0'17	—	—	—	0'38	0'47	—	0'17	—

* See note to Table 8. In calculating the above rates, allowance has been made for the difference of population.

TABLE 10 (continued).—Proportion to Population of Cases of Infectious Disease Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.

TOWNS.	Annual Rate per 1,000 Persons living.									
	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Puerperal Fever.
MIDDLESEX.										
CHISWICK*	2'64	0'10	—	—	—	1'21	0'63	—	0'55	0'15
FINCHLEY	3'97	0'12	—	—	—	1'64	1'80	—	0'41	—
HENDON	5'10	0'12	—	—	—	3'62	0'87	—	0'42	0'07
HESTON & ISLEWORTH ..	3'57	0'07	—	—	—	2'19	0'56	—	0'71	0'04
SOUTHALL NORWOOD..	3'66	0'11	—	—	—	1'75	1'47	—	0'29	0'04
SOUTHGATE	5'42	0'14	—	—	—	3'92	0'89	—	0'44	0'03
TWICKENHAM	4'45	0'07	—	—	—	0'92	2'93	—	0'33	0'20
WOOD GREEN	4'20	0'12	—	—	—	2'42	1'07	—	0'57	0'02
HERTFORDSHIRE.										
WATFORD	2'95	0'09	—	—	—	1'87	0'68	—	0'24	0'07
BUCKINGHAMSHIRE.										
CHEPPING WYCOMBE ..	5'46	0'05	—	—	—	4'54	0'24	—	0'63	—
NORTHAMPTONSHIRE.										
KETTERING	15'26	0'20	—	—	—	11'24	2'96	—	0'83	0'03
SOKE OF PETERBOROUGH.										
PETERBOROUGH	3'90	0'03	—	—	—	1'71	1'83	—	0'30	0'03
BEDFORDSHIRE.										
BEDFORD	6'21	0'05	—	—	—	3'31	2'35	—	0'45	0'05
LUTON	2'49	0'25	—	—	—	1'07	0'41	—	0'66	0'10
ESSEX.										
BARKING TOWN.. .. .	5'63	0'31	—	—	—	2'89	1'05	—	1'32	0'06
COLCHESTER	2'20	0'02	—	—	—	0'64	0'70	—	0'84	—
SUFFOLK EAST.										
LOWESTOFT	12'26	0'18	—	—	—	10'03	1'20	—	0'79	0'06
NORFOLK.										
KING'S LYNN	5'12	0'89	—	—	—	1'89	1'69	—	0'60	0'05
WILTSHIRE.										
SALISBURY.. .. .	2'07	0'09	—	—	—	0'94	0'52	—	0'47	0'05
DORSETSHIRE.										
POOLE	7'02	0'37	—	—	—	4'72	1'61	—	0'25	0'07
WEYMOUTH AND MELCOMBE REGIS.	1'29	0'09	—	—	—	0'40	0'58	—	0'09	0'13
DEVONSHIRE.										
EXETER	9'90	0'29	—	—	—	8'09	0'84	—	0'62	0'06
TORQUAY	1'61	0'23	—	—	—	0'56	0'69	—	0'13	—
SOMERSETSHIRE.										
TAUNTON	3'13	—	—	—	—	0'93	1'85	—	0'35	—
WESTON SUPER MARE ..	3'77	0'04	—	—	—	1'48	1'91	—	0'30	0'04
GLOUCESTERSHIRE.										
CHELTENHAM	4'97	0'21	—	—	—	3'82	0'39	—	0'55	—
HEREFORDSHIRE.										
HEREFORD	6'49	0'04	—	—	—	3'84	1'46	—	1'06	0'09
SHROPSHIRE.										
SHREWSBURY	2'58	—	—	—	—	0'78	1'43	—	0'34	0'03

* See Note to Table 8. In calculating the above rates allowance has been made for the difference of population.

TABLE 10 (continued).—Proportion to Population of Cases of Infectious Disease Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.

TOWNS.	Annual Rate per 1000 Persons living.									
	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Puerperal Fever.
STAFFORDSHIRE.										
BILSTON	4'34	0'15	—	—	—	3'14	0'31	—	0'62	0'12
BURTON UPON TRENT ..	8'52	0'13	—	—	—	5'89	1'50	—	0'98	0'02
CANNOCK	3'86	0'27	—	—	—	2'40	0'27	—	0'89	0'03
COSELEY	1'84	0'09	—	—	—	1'23	0'04	—	0'48	—
NEWCASTLE UNDER LYME.	1'49	0'25	—	—	—	0'64	0'35	—	0'25	—
ROWLEY REGIS	3'65	0'05	—	—	—	2'61	0'40	—	0'51	0'08
STAFFORD	3'09	0'04	—	—	—	1'06	1'23	—	0'63	0'13
TIPTON	3'86	0'31	—	—	—	2'42	0'44	—	0'60	0'09
WEDNESBURY	3'19	0'28	—	—	—	1'38	0'53	—	0'69	0'11
WOLSTANTON UNITED ..	7'71	0'32	—	—	—	5'56	1'36	—	0'43	0'04
WORCESTERSHIRE.										
KIDDERMINSTER*	6'65	—	—	—	—	5'80	0'04	—	0'81	—
OLDBURY (Staffs. Reg. Co.)	3'64	0'18	—	—	—	1'94	0'73	—	0'73	0'06
WORCESTER	5'86	0'12	—	—	—	3'16	1'91	—	0'58	0'06
WARWICKSHIRE.										
NUNEATON	11'47	—	—	—	—	10'22	0'52	—	0'65	0'08
ROYAL LEAMINGTON SPA ..	1'39	0'04	—	—	—	0'71	0'26	—	0'32	—
RUGBY	2'59	0'04	—	—	—	1'30	0'81	—	0'40	0'04
SUTTON COLDFIELD	4'56	—	—	—	—	3'98	0'24	—	0'29	0'05
LEICESTERSHIRE.										
LOUGHBOROUGH	2'98	0'09	—	0'04	—	1'90	0'26	—	0'89	—
LINCOLNSHIRE										
(KESTEVEN)—										
GRANTHAM	3'93	—	—	—	—	0'59	2'70	—	0'64	—
LINCOLNSHIRE										
(LINDSEY)—										
CLEETHORPE WITH	5'69	0'27	—	—	—	2'40	2'75	—	0'27	—
THRUNSCOE.										
GAINSBOROUGH	2'30	0'10	—	—	—	1'86	0'10	—	0'19	0'05
NOTTINGHAMSHIRE.										
MANSFIELD	4'83	0'21	—	—	—	2'70	1'06	—	0'77	0'15
SUTTON IN ASHFIELD ..	3'18	0'22	—	—	—	1'37	0'75	—	0'80	0'04
WORKSOP	1'05	0'14	—	—	—	0'62	0'05	—	0'24	—
DERBYSHIRE.										
CHESTERFIELD	6'83	0'08	—	—	—	4'98	1'13	—	0'61	0'03
GLOSSOP	2'87	0'65	—	—	—	1'02	0'37	—	0'74	0'09
ILKESTON (Notts. Reg. Co.)	1'39	—	—	—	—	0'62	0'68	—	0'06	0'03
CHESHIRE.										
CHESTER	2'75	0'13	—	—	—	1'10	1'13	—	0'36	0'03
CREWE	5'38	0'07	—	—	—	2'79	2'12	—	0'38	0'02
HYDE	2'64	0'18	—	—	—	0'48	0'90	—	1'02	0'06
MACCLESFIELD	9'48	0'26	—	—	—	8'24	0'56	—	0'43	—
STALYBRIDGE (Lancs. Reg. Co.)	3'57	0'30	—	—	—	2'13	0'34	—	0'80	—
LANCASHIRE.										
ACCRINGTON	3'28	0'38	—	—	—	2'26	0'22	—	0'35	0'07
ASHTON IN MAKERFIELD ..	4'44	0'64	—	—	—	1'65	1'24	—	0'59	0'32
ASHTON UNDER LYNE ..	3'07	0'71	—	—	—	0'91	0'33	—	1'08	0'04
BACUP	2'60	0'18	—	—	—	0'63	0'85	—	0'81	0'13
CHADDERTON	3'24	0'17	—	—	—	1'95	0'28	—	0'77	0'07
CHORLEY	7'92	0'13	—	0'23	—	6'45	0'68	—	0'36	0'07
COLNE	5'35	0'19	—	—	—	3'65	0'81	—	0'62	0'08
DARWEN	1'58	0'07	—	—	—	0'22	0'47	—	0'77	0'05
ECCLES	3'48	0'37	—	—	—	1'94	0'65	—	0'47	0'05
FARNWORTH	4'58	0'56	—	—	—	3'42	0'07	—	0'53	—
HEYWOOD	2'75	0'37	—	—	—	1'53	0'22	—	0'37	0'26

* See note to Table 8. In calculating the above rates allowance has been made for the difference of population.

TABLE 10 (continued).—Proportion to Population of Cases of Infectious Disease Notified in certain LARGE TOWNS of ENGLAND and WALES during the 52 Weeks ended 28th December, 1912.

TOWNS.	Annual Rate per 1000 Persons living.									
	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Puerperal Fever.
LANCASHIRE—cont.										
HINDLEY	3·07	0·17	—	—	—	1·16	0·37	—	1·20	0·17
INCE IN MAKERFIELD	4·44	1·04	—	—	—	2·13	0·23	—	0·95	0·09
LANCASTER	4·16	0·10	—	—	—	3·19	0·51	—	0·36	—
LEIGH	4·33	0·40	—	—	—	2·15	1·01	—	0·70	0·07
MIDDLETON	1·97	0·21	—	—	—	1·27	0·10	—	0·32	0·07
NELSON	1·54	0·15	—	—	—	0·75	0·22	—	0·42	—
RADCLIFFE	3·18	0·58	—	—	—	0·93	0·58	—	0·93	0·16
RAWENSTALL	3·82	0·07	—	—	—	2·50	0·63	—	0·59	0·03
STRET福德	3·63	0·16	—	—	—	2·43	0·68	—	0·32	0·09
SWINTON AND PENDLEBURY	5·13	0·58	—	—	—	1·89	1·51	—	1·09	0·06
WATERLOO WITH SEAFORTH.	4·49	0·34	—	—	—	2·54	1·05	—	0·52	0·04
WIDNES	8·60	0·31	—	—	—	6·53	1·32	—	0·41	0·03
YORKSHIRE (WEST RIDING).										
BATLEY	1·89	0·49	—	0·03	—	0·77	0·30	—	0·27	0·03
BRIGHOUSE	3·39	0·05	—	—	—	2·71	0·29	—	0·24	0·10
CASTLEFORD	5·21	0·76	—	—	—	3·32	0·71	—	0·42	—
DONCASTER	1·99	0·46	—	—	—	0·39	0·49	—	0·65	—
GOOLE	5·25	0·24	—	—	—	1·01	3·42	—	0·53	0·05
HARROGATE	1·60	0·03	—	—	—	0·93	0·35	—	0·29	—
KEIGHLEY	12·83	0·14	—	—	—	10·06	2·04	—	0·64	—
MORLEY	5·39	0·41	—	—	—	1·43	2·80	—	0·62	0·08
SHIPLEY	10·07	0·18	—	—	—	8·13	1·22	—	0·54	—
TODMORDEN	3·63	0·47	—	—	—	1·66	0·63	—	0·79	0·08
YORKSHIRE (NORTH RIDING).										
SCARBOROUGH	2·35	0·35	—	—	—	0·70	0·84	—	0·43	0·03
DURHAM.										
BLAYDON	5·40	0·49	—	0·03	—	2·67	1·66	—	0·55	—
FELLING	2·96	0·16	—	—	—	1·58	0·67	—	0·55	—
HARTLEPOOL	2·03	—	—	—	0·20	1·38	0·25	—	0·20	—
HEBBURN	5·50	0·41	—	—	—	2·71	1·33	—	1·05	—
JARROW	4·00	0·30	—	—	—	1·73	1·31	—	0·66	—
STANLEY	6·41	0·08	—	—	—	4·08	1·79	—	0·49	—
NORTHUMBERLAND.										
ASHINGTON	11·07	0·77	—	0·12	—	8·76	0·69	—	0·69	0·04
BEDLINGTONSHIRE	19·38	1·14	—	—	—	17·03	0·72	—	0·38	0·11
BLYTH*	10·68	0·29	—	0·07	—	6·88	2·68	—	0·78	—
WALLSEND	6·76	0·54	—	—	—	2·42	3·24	—	0·49	0·07
CUMBERLAND.										
CARLISLE*	5·30	0·06	0·19	—	—	2·29	1·00	—	1·61	0·15
WORKINGTON	6·11	0·16	—	—	—	3·98	0·64	—	1·33	—
MONMOUTHSHIRE.										
ABERSYCHAN	6·83	0·47	—	—	—	3·92	1·65	—	0·82	—
ABERTILLERY	5·52	0·08	—	—	—	4·80	0·32	—	0·24	0·08
BEDWELLYT	3·52	0·29	—	—	—	0·87	1·37	—	0·87	0·12
EBBW VALE	10·96	1·10	—	—	—	7·47	0·69	—	1·67	0·03
TREDEGAR	6·93	0·45	—	—	—	3·51	1·61	—	1·28	0·08
GLAMORGANSHIRE.										
BARRY	4·57	0·72	—	—	—	1·74	1·27	—	0·81	0·03
CAERPHILLY	9·28	0·14	—	—	—	7·00	1·54	—	0·34	0·26
GELLIGAER	3·87	0·16	—	—	—	2·91	0·29	—	0·40	0·11
MAESTEG	1·80	0·04	—	—	—	0·69	0·88	—	0·19	—
MOUNTAIN ASH	4·06	0·16	—	—	—	2·34	1·10	—	0·30	0·16
OGMORE AND GARW	8·71	0·11	—	—	—	7·22	1·09	—	0·22	0·07
PONTYPRIDD	5·02	0·16	—	—	—	3·76	0·72	—	0·34	0·04
CARMARTHENSHIRE.										
LLANELLY	2·66	0·15	—	—	—	0·55	1·22	—	0·40	0·34

* See note to Table 8. In calculating the above rates allowance has been made for the difference of population.

TABLE 11.—Proportion to Population of Cases of Infectious Diseases Notified in the several BOROUGHs of the ADMINISTRATIVE COUNTY of LONDON during the 52 Weeks ended 28th December, 1912.

BOROUGHs.	Annual Rate per 1,000 Persons living.									
	Total Cases.	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Puerperal Fever.
WEST.										
Paddington	4'70	0'11	—	—	—	1'90	1'79	—	0'82	0'08
Kensington	3'65	0'09	—	0'01	—	1'77	1'05	—	0'68	0'05
Hammersmith	5'14	0'09	—	—	—	2'72	1'44	—	0'83	0'06
Fulham	5'73	0'17	—	—	—	3'13	1'50	—	0'74	0'19
Chelsea	4'01	0'15	—	—	—	1'93	1'36	—	0'46	0'11
City of Westminster	3'36	0'11	—	—	—	1'52	1'02	—	0'59	0'12
NORTH.										
St. Marylebone	4'44	0'10	—	—	—	2'24	1'29	—	0'77	0'04
Hampstead	3'80	0'12	—	—	—	1'25	1'88	—	0'51	0'04
St. Pancras	6'42	0'13	—	—	0'0*	2'77	2'55	—	0'88	0'09
Islington	4'85	0'15	—	—	—	2'49	1'59	—	0'57	0'05
Stoke Newington	3'64	0'06	—	—	—	1'78	1'09	—	0'65	0'06
Hackney	4'63	0'12	—	—	—	2'32	1'13	—	0'94	0'12
CENTRAL.										
Holborn	5'47	0'25	—	—	—	2'38	1'86	—	0'98	—
Finsbury	5'43	0'09	0'01	—	—	1'83	1'68	—	1'68	0'14
City of London	3'54	0'11	—	—	—	1'77	0'91	—	0'75	—
EAST.										
Shoreditch	4'19	0'13	0'00	—	—	1'39	1'26	—	1'34	0'07
Bethnal Green	5'81	0'24	—	—	—	2'22	1'72	—	1'50	0'13
Stepney	6'22	0'20	—	0'00	—	3'36	1'31	—	1'24	0'11
Poplar	5'10	0'22	—	—	0'01	1'95	1'57	—	1'23	0'12
SOUTH.										
Southwark	5'84	0'21	—	—	—	2'64	1'49	—	1'40	0'10
Bermondsey	6'87	0'30	0'01	—	—	3'35	1'75	—	1'31	0'15
Lambeth	4'18	0'21	—	—	—	2'01	1'13	—	0'75	0'08
Battersea	5'13	0'13	—	—	—	2'77	1'39	—	0'80	0'04
Wandsworth	4'81	0'21	—	0'01	—	2'53	1'33	—	0'64	0'09
Camberwell	4'66	0'11	—	0'00	—	2'43	1'22	—	0'83	0'07
Deptford	7'16	0'08	—	0'01	—	3'70	1'55	—	1'75	0'07
Greenwich	8'42	0'11	—	—	—	4'59	2'65	—	1'02	0'05
Lewisham	6'25	0'16	—	—	—	2'77	2'05	—	0'63	0'04
Woolwich	8'31	0'16	—	—	0'02	3'88	3'49	—	0'74	0'02
Port of London	?	?	—	—	?	?	?	—	—	—
ADMINISTRATIVE COUNTY OF LONDON.										
	5'24	0'16	0'00	0'00	0'00	2'51	1'58	—	0'91	0'08
AGES.										
Ages 0-1	4'21	0'01	—	—	—	1'19	1'90	—	1'11	—
" 1-5	15'98	0'07	—	0'00	—	8'86	6'49	—	0'56	—
" 5-	17'80	0'19	—	0'00	0'00	11'07	6'15	—	0'39	—
" 10-	7'41	0'22	—	0'00	—	4'80	2'27	—	0'35	—
" 15-	2'94	0'22	—	—	—	1'40	0'74	—	0'55	0'03
" 20-	2'14	0'21	—	—	0'00	0'71	0'53	—	0'48	0'21
" 25-	1'82	0'19	—	0'00	—	0'43	0'35	—	0'62	0'23
" 35-	1'75	0'17	—	0'00	0'00	0'11	0'16	—	1'16	0'15
" 45-	1'97	0'11	0'01	0'00	0'00	0'04	0'06	—	1'75	0'00
" 55-	2'09	0'07	—	—	—	0'01	0'07	—	1'94	—
" 65 and upwards	2'26	0'01	—	—	—	—	0'02	—	2'23	—
Age not stated	—	—	—	—	—	—	—	—	—	—

* Subsequently found not to be Small-pox.

TABLE 12.—LONDON.—Population,

[NOTE.—The boundaries of the Administrative and Registration Counties of London were made as constituted at the several dates. The figures relating to Marriages refer to calendar to periods of 52 or 53 weeks.]

PERIOD AND YEAR.	ESTIMATED POPULATION IN THE MIDDLE OF EACH YEAR.	MARRIAGES.	BIRTHS.*			DEATHS.†	Excess of Births over Deaths.
			Legitimate.	Illegitimate.	Total.		
1841-50	(Mean.) 2,103,487	207,502	?	?	665,661	523,110	142,551
1851-60	2,570,489	264,153	828,998	35,565	864,563	610,473	254,090
1861-70	3,018,193	306,870	1,023,020	44,968	1,067,988	736,342	331,646
1871-80	3,513,843	334,706	1,197,171	48,270	1,245,441	791,736	453,705
1881-90	4,000,475	351,042	1,277,139	50,157	1,327,296	811,487	515,809
1891-1900	4,388,868	391,619	1,278,711	45,726	1,324,437	839,738	484,699
1901-1910	4,529,623	396,942	1,205,762	42,831	1,248,593	709,666	538,927
1863	2,905,210	29,963	97,685	4,434	102,119	71,060	31,059
1864	2,950,361	31,541	98,314	4,311	102,625	78,238	24,387
1865	2,995,551	33,364	102,101	4,702	106,803	73,531	33,272
1866	3,040,761	33,592	104,157	4,508	108,665	80,453	28,212
1867	3,085,971	31,689	108,058	4,633	112,691	70,924	41,767
1868	3,131,160	30,607	109,199	4,738	113,937	73,798	40,139
1869	3,176,308	30,017	107,857	4,475	112,332	78,082	34,250
1870	3,221,394	30,382	109,290	4,612	113,902	77,634	36,268
1871	3,267,251	31,843	108,166	4,451	112,617	80,430	32,187
1872	3,319,736	33,155	113,558	4,882	118,440	71,355	47,085
1873	3,373,065	33,425	114,206	4,809	119,015	75,459	43,556
1874	3,427,250	33,248	117,142	4,808	121,950	76,899	45,051
1875	3,482,306	34,072	118,632	4,634	123,266	82,069	41,197
1876	3,538,246	34,007	122,860	4,584	127,444	77,762	49,682
1877	3,595,085	33,093	123,305	4,787	128,092	77,543	50,549
1878	3,652,837	33,742	124,738	5,027	129,765	84,298	45,467
1879	3,711,517	33,477	126,427	5,115	131,542	83,964	47,578
1880	3,771,139	34,144	128,137	5,173	133,310	81,957	51,353
1881	3,824,980	34,578	127,716	5,188	132,904	81,431	51,473
1882	3,862,956	35,612	128,092	5,217	133,309	83,015	50,294
1883	3,901,309	35,379	129,232	5,271	134,503	81,108	53,395
1884	3,940,042	35,381	130,514	5,137	135,651	82,448	53,203
1885	3,979,160	34,560	127,148	5,113	132,261	79,441	52,820
1886	4,018,666	34,482	128,545	4,893	133,438	81,189	52,249
1887	4,058,565	34,251	127,708	5,093	132,801	81,113	51,688
1888	4,098,860	34,635	126,071	4,769	130,810	77,686	53,154
1889	4,139,555	35,412	126,377	4,793	131,170	74,362	56,808
1890	4,180,654	36,752	125,736	4,683	130,419	89,694	40,725
1891	4,223,720	37,341	129,158	4,540	133,698	88,760	44,938
1892	4,269,634	37,191	126,478	4,710	131,188	86,355	44,833
1893	4,312,263	37,016	127,965	4,607	132,572	90,060	42,512
1894	4,351,501	36,924	125,523	4,657	130,180	75,434	54,746
1895	4,387,248	37,629	128,728	4,564	133,292	85,138	48,154
1896	4,419,411	39,872	130,659	4,680	135,339	81,721	53,618
1897	4,447,907	41,217	128,629	4,548	133,177	78,971	54,206
1898	4,472,664	42,043	127,300	4,617	131,917	82,037	49,880
1899	4,493,617	41,876	128,262	4,428	132,690	87,530	45,160
1900	4,510,711	40,510	126,009	4,375	130,384	83,732	46,652
1901	4,536,201	40,037	126,265	4,468	130,733	77,663	53,070
1902	4,534,828	40,866	127,929	4,368	132,297	80,105	52,192
1903	4,533,443	40,262	125,950	4,406	130,356	69,737	60,619
1904	4,531,656	39,608	124,131	4,522	128,653	74,555	54,098
1905	4,530,418	39,658	121,607	4,332	125,939	70,442	55,497
1906	4,528,964	40,435	120,543	4,337	124,880	71,155	53,725
1907	4,527,495	40,551	117,332	4,076	121,408	69,268	52,140
1908	4,525,847	38,210	118,560	4,338	122,898	67,353	55,545
1909	4,524,346	38,166	112,515	4,044	116,559	67,632	48,927
1910	4,522,832	39,149	110,930	3,940	114,870	61,755	53,114
1911	4,521,301	40,201	107,514	4,224	111,738	67,826	43,912
1912	4,519,754	42,227	106,188	4,165	110,353	61,100	49,253

* The registration of births was made compulsory at the beginning of 1875; before that year many births were probably unregistered. From the year 1885 onwards the births in this table have been corrected as far as possible by the exclusion of those which occurred in the chief lying-in institutions in cases where the mother had resided outside the county of London.

Marriages, Births, and Deaths, 1863-1912.

co-extensive in 1901. Previous to that year the figures in the table relate to the Registration County years throughout; those for births and deaths refer to calendar years up to 1884, and subsequently

Deaths of Infants under One Year of Age.†	DEATHS FROM PRINCIPAL EPIDEMIC DISEASES.‡						PERIOD AND YEAR.
	Enteric Fever.	Small-pox.†	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	
104,461	?	8,416	13,011	18,314		18,079	1841-50
133,775	?	7,150	13,766	26,317		22,497	1851-60
173,454	?	8,347	17,338	34,391	5,323	26,550	1861-70
196,343	8,536	15,539	17,947	21,247	4,319	28,728	1871-80
201,246	7,376	5,528	25,473	13,205	10,295	27,654	1881-90
210,817	5,979	400	25,525	8,179	21,451	21,835	1891-1900
158,547	2,943	1,593	19,861	4,741	7,733	14,694	1901-1910
15,433	?	1996	1634	4955	799	2175	1863
17,314	?	547	2788	3244	611	2423	1864
18,284	?	640	1290	2179	431	2935	1865
18,733	?	1391	2220	1892	462	2960	1866
17,973	?	1345	1143	1451	447	2278	1867
18,891	?	597	1962	2916	495	2338	1868
19,078	1069	275	1456	5841	340	3769	1869
18,673	976	973	1449	6040	334	1956	1870
19,244	871	7912	1427	1902	344	2291	1871
18,740	807	1786	1680	918	267	3259	1872
19,007	908	113	2149	645	320	2620	1873
18,966	879	57	1680	2648	419	1867	1874
19,980	817	46	1408	3677	581	3204	1875
19,954	769	736	1720	2308	387	2737	1876
18,885	901	2551	2387	1580	316	1817	1877
21,276	1033	1417	1500	1808	566	4483	1878
19,448	849	450	2475	2661	575	2934	1879
21,043	702	471	1521	3100	544	3516	1880
19,648	971	2367	2536	2114	657	1973	1881
20,151	975	430	2338	2006	857	4682	1882
19,612	963	136	2441	2006	952	1598	1883
21,143	925	1236	2271	1430	951	3156	1884
19,595	579	1317	2922	698	890	2478	1885
21,229	606	20	2077	685	830	2834	1886
21,015	587	9	2893	1431	951	2928	1887
19,164	658	9	2401	1196	1268	2966	1888
18,518	520	1	2309	778	1552	1747	1889
21,171	592	3	3285	861	1387	3272	1890
20,582	527	8	1802	577	1329	2872	1891
20,282	424	29	3388	1167	1856	2475	1892
21,746	675	186	1658	1587	3196	2327	1893
18,604	608	89	3291	961	2637	2094	1894
22,013	596	55	2629	829	2289	1480	1895
21,694	564	9	3692	940	3663	2931	1896
21,106	557	16	1927	778	2240	1337	1897
21,931	554	1	3069	581	1756	2157	1898
22,129	758	3	2141	398	1946	1717	1899
20,730	716	4	1928	361	1539	1945	1900
19,412	497	229	1952	584	1330	1604	1901
18,478	537	1314	2360	590	1159	1876	1902
16,978	368	13	2046	361	740	1627	1903
18,600	286	25	2256	365	723	1467	1904
16,324	234	10	1709	549	546	1487	1905
16,307	190	—	1909	533	691	1226	1906
14,114	194	—	1801	644	781	1736	1907
13,943	225	—	1524	548	724	984	1908
12,582	146	2	2324	383	605	1246	1909
11,809	196	—	1980	214	434	1363	1910
14,440	144	9	2570	172	612	1038	1911
10,056	117	1	1799	159	452	970	1912

† For the years 1874-1884 the deaths have been approximately corrected, and for 1885 and subsequent years they have been fully corrected on account of those occurring in public institutions. For the years 1911 and 1912 complete transference of deaths of residents has been made between London and the Outer Ring. (See note * to Table 16.)

‡ Previous to the year 1876, deaths from chicken-pox were included with small-pox.

TABLE 13.—LONDON.—Annual Marriage,

(See note at

PERIOD AND YEAR.	MARRIAGES.	BIRTHS.*				DEATHS TO 1,000 LIVING.†	Deaths of Infants under One Year of Age to 1,000 Births †
	Persons Married in 1,000 living.	Births to 1,000 living.			Illegitimate Births in 1,000 Births.		
		Total.	Legitimate.	Illegitimate.			
1841-50	19·7	31·6	?	?	?	24·8	157
1851-60	20·6	33·6	32·2	1·4	41	23·7	155
1861-70	20·3	35·4	33·9	1·5	42	24·4	162
1871-80	19·1	35·4	34·0	1·4	39	22·5	158
1881-90	17·6	33·2	31·9	1·3	38	20·3	152
1891-1900	17·8	30·2	29·2	1·0	35	19·2	159
1901-1910	17·5	27·5	26·5	1·0	34	15·7	126
1863	20·6	35·1	33·6	1·5	43	24·5	151
1864	21·3	34·7	33·2	1·5	42	26·4	169
1865	22·3	35·7	34·1	1·6	44	24·5	171
1866	22·1	35·7	34·2	1·5	41	26·5	172
1867	20·5	36·5	35·0	1·5	41	23·0	159
1868	19·5	36·3	34·8	1·5	42	23·5	166
1869	18·9	35·4	34·0	1·4	40	24·6	170
1870	18·9	35·4	34·0	1·4	40	24·1	164
1871	19·5	34·5	33·1	1·4	40	24·6	171
1872	19·9	35·6	34·1	1·5	41	21·4	158
1873	19·8	35·3	33·9	1·4	40	22·4	160
1874	19·4	35·6	34·2	1·4	39	22·4	156
1875	19·6	35·4	34·1	1·3	38	23·6	162
1876	19·2	35·9	34·6	1·3	36	21·9	157
1877	18·7	35·6	34·3	1·3	37	21·6	146
1878	18·5	35·5	34·1	1·4	39	23·1	164
1879	18·0	35·4	34·0	1·4	39	22·6	148
1880	18·1	35·3	33·9	1·4	39	21·7	158
1881	18·1	34·7	33·3	1·4	39	21·3	148
1882	18·4	34·5	33·1	1·4	39	21·5	151
1883	18·1	34·5	33·1	1·4	39	20·8	146
1884	17·9	34·3	33·0	1·3	38	20·9	156
1885	17·4	33·3	32·0	1·3	39	20·0	148
1886	17·2	33·3	32·1	1·2	37	20·3	159
1887	16·9	32·8	31·5	1·3	38	20·0	153
1888	16·9	32·0	30·8	1·2	36	19·0	146
1889	17·1	31·8	30·6	1·2	37	18·0	141
1890	17·6	30·7	29·6	1·1	36	21·1	162
1891	17·7	31·7	30·6	1·1	34	21·1	154
1892	17·4	30·8	29·7	1·1	36	20·3	155
1893	17·2	30·8	29·7	1·1	35	20·9	164
1894	17·0	30·0	28·9	1·1	36	17·4	143
1895	17·2	30·5	29·5	1·0	34	19·5	165
1896	18·0	30·1	29·1	1·0	35	18·2	160
1897	18·5	30·0	29·0	1·0	34	17·8	158
1898	18·8	29·6	28·6	1·0	35	18·4	166
1899	18·6	29·6	28·6	1·0	33	19·5	167
1900	18·0	29·0	28·0	1·0	34	18·6	159
1901	17·7	28·9	27·9	1·0	34	17·2	148
1902	18·0	28·7	27·8	0·9	33	17·4	140
1903	17·8	28·8	27·8	1·0	34	15·4	130
1904	17·5	28·5	27·5	1·0	35	16·5	145
1905	17·5	27·9	26·9	1·0	34	15·6	130
1906	17·9	27·6	26·6	1·0	35	15·8	131
1907	17·9	26·9	26·0	0·9	34	15·3	116
1908	16·9	26·7	25·8	0·9	35	14·6	113
1909	16·9	25·8	24·9	0·9	35	15·0	108
1910	17·3	25·5	24·6	0·9	34	13·7	103
1911	17·8	24·8	23·9	0·9	38	15·0	129
1912	18·6	24·5	23·6	0·9	38	13·6	91

* See note * to preceding Table.

† See note † to preceding Table.

Birth, and Death Rates, 1863-1912.

head of Table 12.)

ANNUAL MORTALITY, PER MILLION PERSONS LIVING, FROM PRINCIPAL EPIDEMIC DISEASES.†						PERIOD AND YEAR.
Enteric Fever.	Small-pox.†	Measles.	Scarlet Fever.	Diphtheria.	Whooping-cough.	
?	402	623	863		867	1841-50
?	280	530	1017		877	1851-60
?	276	576	1133	179	882	1861-70
244	457	510	600	122	815	1871-80
186	142	636	333	256	691	1881-90
136	9	582	187	489	499	1891-1900
65	35	438	105	170	324	1901-1910
?	687	562	1706	275	749	1863
?	185	942	1097	207	819	1864
?	214	431	727	144	980	1865
?	457	730	622	152	973	1866
?	436	370	470	145	738	1867
?	190	625	929	158	745	1868
337	87	458	1839	107	1187	1869
303	302	450	1875	104	607	1870
267	2422	437	582	105	701	1871
242	537	505	276	80	979	1872
269	34	637	191	95	777	1873
256	17	490	773	122	545	1874
235	15	404	1056	167	920	1875
217	207	485	651	109	771	1876
251	710	664	439	88	505	1877
283	388	411	495	155	1227	1878
229	121	667	717	155	791	1879
186	125	402	820	144	930	1880
254	619	663	553	172	516	1881
252	111	605	519	222	1212	1882
247	35	626	514	244	410	1883
234	313	575	362	241	799	1884
146	332	736	176	224	624	1885
151	5	518	171	207	707	1886
145	2	715	354	235	723	1887
161	0	587	293	310	730	1888
126	0	559	188	378	423	1889
139	1	773	203	326	770	1890
125	2	428	137	316	682	1891
100	7	796	274	436	581	1892
157	43	386	369	743	541	1893
140	21	758	221	608	483	1894
136	13	601	189	523	338	1895
126	2	822	209	593	652	1896
126	4	434	175	505	414	1897
124	0	683	130	394	484	1898
169	1	478	89	434	383	1899
159	1	429	80	342	432	1900
110	51	432	129	294	355	1901
117	285	512	121	251	407	1902
81	3	453	80	164	360	1903
63	6	499	81	160	331	1904
52	2	378	122	121	329	1905
58	—	423	118	153	271	1906
43	—	399	143	173	396	1907
49	—	331	119	157	214	1908
32	0	515	85	134	276	1909
43	—	439	47	96	302	1910
32	2	570	38	136	230	1911
26	0	399	35	100	215	1912

† See note † to preceding Table.

TABLE 14.—London.—Deaths from Different Causes in each Quarter of 1912, and in several Groups of Ages during the 52 Weeks of 1912.

(For definition of deaths taken to represent London deaths, see Note * to Table 16.)

CAUSES OF DEATH.	Quarter ended					Fifty-two Weeks ended December 28th, 1912.													
	Mar. 30 (15 weeks.)	June 29 (13 weeks.)	Sept. 28 (13 weeks.)	Dec. 28 (13 weeks.)		TOTAL AT ALL AGES.	Under 1 Year.	1 and under 2.	2 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 25.	25 and under 35.	35 and under 45.	45 and under 55.	55 and under 65.	65 and under 75.	75 and up- wards.
	17214	14015	12972	16899	61100	10056	2986	2553	1262	764	982	1204	3357	5136	6934	8168	9183	8517	
ALL CAUSES .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Enteric Fever	31	27	29	30	117	—	—	3	4	6	12	18	26	27	12	8	1	—	—
Small-pox	1	433	376	788	1799	368	743	605	79	—	1	—	—	—	—	—	—	—	—
Measles	202	433	376	788	1799	368	743	605	79	—	1	—	—	—	—	—	—	—	—
Scarlet Fever	23	42	44	19	159	19	146	67	49	1	2	3	1	1	1	—	—	—	—
Whooping-cough	282	354	182	152	970	432	302	206	29	25	—	—	—	—	—	—	—	—	—
Diphtheria	133	99	107	113	452	49	71	165	125	—	4	2	3	3	1	1	2	1	1
Croup	2	2	2	1	5	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Influenza	230	100	43	161	534	24	6	10	2	2	8	13	27	55	79	102	110	98	98
Erysipelas	42	35	28	47	152	16	4	2	—	—	3	6	6	17	19	20	33	21	21
Other Epidemic Diseases	22	29	21	26	98	9	7	7	3	1	2	4	13	16	14	10	10	2	2
Pyæmia and Septicæmia	37	23	27	33	120	10	8	4	3	3	1	6	15	22	18	12	3	5	5
Tetanus	5	5	7	3	20	3	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis.—	1711	1369	1333	1656	6069	66	68	98	89	116	282	504	1226	1414	1134	723	287	52	52
Pulmonary Tuberculosis*	190	171	145	162	668	153	138	190	106	47	21	5	7	3	8	9	5	1	1
Tuberculous Meningitis	57	55	60	78	232	78	23	40	19	6	12	8	10	10	8	6	6	2	2
Abdominal Tuberculosis	18	16	15	23	72	—	—	—	4	5	11	9	6	5	8	3	2	4	4
Tuberculosis of the Spine	8	9	9	8	34	1	—	—	—	4	6	2	2	2	2	4	4	3	3
Tuberculosis of the Joints	15	19	18	22	74	5	1	—	4	5	4	3	10	7	14	4	8	8	8
Tuberculosis of Other Organs	58	79	75	90	302	65	42	66	45	16	10	8	18	12	8	6	6	—	—
Disseminated Tuberculosis	75	70	60	82	287	190	11	4	4	—	—	—	14	24	19	10	8	1	1
General Diseases	1238	1254	1194	1321	5007	4	2	7	10	10	17	18	110	440	1027	1444	1308	610	610
Cancer	6	11	11	15	43	—	—	—	—	—	—	—	2	9	9	8	10	3	3
Tumour, situation undefined	71	44	48	57	220	1	—	10	36	36	23	9	23	28	29	13	13	44	44
Rheumatic Fever	116	99	91	127	433	—	—	7	19	7	10	13	38	41	67	107	102	31	31
Diabetes	56	57	57	79	249	52	5	1	3	10	6	12	21	23	38	52	84	14	14
Anæmia, Leucocythæmia	101	112	94	123	430	—	—	19	3	—	13	5	21	25	38	68	84	63	63
Other General Diseases .. .. .	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Alcoholism	22	16	14	20	72	—	—	—	—	—	—	—	12	26	24	6	4	—	—
Chronic Poisonings	5	5	4	5	19	—	—	—	—	—	—	—	—	3	7	7	2	—	—
Cerebro-Spinal Fever	2	1	1	—	4	2	—	—	—	—	—	—	1	—	—	—	—	—	—
Simple Meningitis	104	108	86	84	382	123	65	67	25	23	21	5	14	10	17	7	5	506	506
Cerebral Hemorrhage, Apoplexy	610	536	490	577	2213	7	4	1	2	2	2	2	27	108	332	530	691	44	44
Softening of Brain	54	23	29	42	148	1	—	—	—	—	—	—	2	3	10	29	56	96	96
Paralysis, without specified cause	82	62	71	61	276	1	1	—	—	—	—	—	1	52	37	42	49	79	79
Epilepsy	102	64	63	135	297	462	2	—	9	11	21	18	41	52	9	2	1	1	1
"Convulsions" (not Puerperal)	145	136	117	135	533	—	—	12	2	16	24	29	105	284	330	250	182	82	82
Other Diseases of Nervous System	371	344	327	338	1380	20	14	19	25	—	—	—	—	—	—	—	—	—	—

* Including deaths from acute miliary tuberculosis : such deaths were classed in years previous to 1911 to general tuberculosis.

TABLE 14 (continued).—London.—Deaths from Different Causes in each Quarter of 1912, and in several Groups of Ages during the 52 Weeks of 1912.

CAUSES OF DEATH.	Quarter ended					Fifty-two Weeks ended December 28th, 1912.														
	Mar. 30 (13 weeks.)	June 24 (13 weeks.)	Sept. 28 (13 weeks.)	Dec. 28 (13 weeks.)	TOTAL AT ALL AGES.	Under 1 Year.	1 and under 2.	2 and under 5.	5 and under 10.	10 and under 15.	15 and under 20.	20 and under 25.	25 and under 35.	35 and under 45.	45 and under 55.	55 and under 65.	65 and under 75.	75 and up- wards.		
Pericarditis	34	28	16	37	115	10	2	8	6	16	11	11	2	5	13	13	11	15	3	
Acute Endocarditis	78	79	80	82	319	3	3	10	21	22	37	37	38	63	54	37	25	5	1	
Organic Disease of Heart	1500	1282	1261	1612	5655	2	3	8	70	126	116	116	92	286	504	812	1156	1483	988	
Embolism and Thrombosis (includ- ing Cerebral).	108	78	98	85	369	2	—	1	—	1	1	1	4	16	21	35	68	102	118	
Other Diseases of Circulatory System	296	284	293	330	1203	28	5	5	3	—	5	5	3	30	92	172	250	299	311	
Diseases of the Larynx	16	15	12	17	60	12	10	15	3	—	—	—	1	—	3	2	1	5	1	
Bronchitis	2248	913	549	1763	5479	675	186	63	20	5	5	6	16	55	179	418	915	1417	1646	
Broncho-Pneumonia	828	539	316	757	2449	343	581	298	49	7	9	26	11	15	62	127	327	127	167	
Lobar Pneumonia	347	373	239	348	1317	52	68	76	19	9	9	23	31	142	218	238	217	158	63	
Pneumonia (type not distinguished)	498	363	267	443	1571	231	130	91	28	13	23	26	33	103	159	228	244	179	126	
Pleurisy	68	56	48	47	219	10	16	21	6	4	5	5	2	9	33	34	35	32	22	
Pulmonary Congestion, Pulmonary Apoplexy.	86	49	47	66	248	35	1	5	1	—	—	—	2	4	11	14	14	54	107	
Other Diseases of Respiratory System	161	67	54	150	432	7	1	4	3	2	4	8	21	47	77	97	102	59	59	
Diseases of the Pharynx, Tonsillitis ..	14	15	5	18	52	8	5	10	6	—	—	1	2	3	3	4	7	1	2	
Diseases of Stomach	160	146	140	161	607	112	12	12	4	—	3	3	14	56	71	106	78	84	55	
Diarrhoea and Enteritis	395	314	748	407	1774	1190	181	54	17	6	—	—	8	36	39	60	60	63	55	
Appendicitis and Typhlitis	65	90	69	68	292	1	2	14	34	39	31	31	24	35	28	40	25	14	5	
Hernia and Intestinal Obstruction ..	127	103	120	128	478	74	11	9	3	6	3	3	6	16	36	53	85	94	82	
Cirrhosis of Liver	163	152	165	165	645	2	1	2	3	6	1	1	2	17	107	201	204	95	18	
Other Diseases of Liver	54	53	49	60	216	2	3	2	2	2	2	2	1	11	12	33	49	56	43	
Peritonitis (cause unknown)	22	19	29	25	95	10	1	6	7	3	4	4	6	10	13	9	12	10	5	
Other Diseases of Digestive System ..	54	39	52	56	200	28	3	7	5	5	3	5	6	12	18	32	30	34	17	
Acute Nephritis	54	50	35	41	180	7	3	13	9	9	9	9	7	15	35	24	31	11	7	
Chronic Bright's Disease	504	470	407	471	1852	1	1	2	2	11	20	20	20	78	207	382	452	442	227	
Urinary Calculi	17	8	5	13	43	—	—	1	9	9	1	1	2	5	4	7	10	7	4	
Uterine Tumour (non-cancerous) ..	13	5	6	14	38	—	—	—	—	—	—	—	—	1	7	17	3	3	5	
Ovarian Tumour	16	9	5	11	41	—	—	—	—	—	—	—	—	3	5	8	8	10	6	
Other Diseases of Genito-urinary System.	142	123	142	140	547	6	—	—	1	3	5	5	8	30	48	67	88	157	134	
Puerperal Fever, &c.	54	39	24	42	159	—	—	—	—	—	—	—	4	84	43	1	—	—	—	
Other Causes incident to Childbirth	42	35	52	48	177	—	—	—	—	—	—	—	7	79	62	4	—	—	—	

BLE 15.—LONDON.—Mortality in Five Groups of Metropolitan Boroughs and Meteorology at Greenwich, 1885-1912.

	LONDON.	GROUPS OF METROPOLITAN BOROUGH.					METEOROLOGY AT GREENWICH.			
		WEST.	NORTH.	CENTRAL.	EAST.	SOUTH.				
Area in Square Miles ..	116'9	16'9	21'4	2'6	8'6	67'4				
Decennial Decrease of Population per Cent., 1901-1911 ..	0'32	1'29	3'15	18'43	4'74	+ 5'38 (Increase).	Mean Temperature of Air.	Degree of Humidity, Saturation = 100.	Rainfall, in Inches.	Mean Hourly Horizontal Movement of the Air.
Enumerated Population, 1911 ..	4,521,685	816,319	1,022,637	156,937	681,819	1,843,973				
Population Density: Persons to an Acre } 1911	60	76	75	94	124	43				
YEARS.	ANNUAL RATE OF MORTALITY PER 1000.						METEOROLOGY IN EACH YEAR.			
1886-1890	19'7	18'6	18'2	23'7	22'7	19'1	48'3	81	23'4 (mean).	Miles, 11'4
1891-1895	19'8	18'6	18'6	24'6	23'3	19'1	49'4	79	22'8 (mean).	11'6
1896-1900	18'5	17'1	17'3	22'7	21'9	18'0	50'5	78	21'6 (mean).	11'8
1901-1905	16'4	15'2	15'5	20'1	19'7	15'8	49'6	80	23'8 (mean).	12'0
1906-1910	14'9	13'9	14'2	18'4	17'5	14'4	49'9	82	24'9 (mean).	12'1
1885	20'0	18'7	19'1	24'1	22'5	19'3	48'6	81	24'0	12'0
1886	20'3	18'9	18'8	23'9	23'1	19'9	48'7	81	24'2	11'8
1887	20'0	19'0	18'7	24'0	22'6	19'5	47'8	79	19'9	11'5
1888	19'0	18'4	17'5	22'9	22'0	18'2	47'7	82	27'5	12'3
1889	18'0	17'1	16'5	21'5	20'5	17'8	48'8	83	23'3	10'2
1890	21'1	19'8	19'7	26'3	25'1	20'1	48'6	81	21'9	11'2
1891	21'1	19'9	20'0	27'5	23'9	20'2	48'4	82	25'1	11'7
1892	20'3	19'4	19'1	24'6	23'5	19'4	48'1	80	22'3	11'0
1893	20'9	19'1	19'9	26'4	24'0	20'0	51'1	76	20'1	11'2
1894	17'4	16'4	16'1	20'2	20'8	16'8	49'9	81	26'9	12'5
1895	19'5	18'0	17'9	24'3	23'3	18'9	49'3	78	19'7	11'6
1896	18'2	16'9	16'9	21'5	21'4	17'8	50'1	79	22'4	11'4
1897	17'8	16'3	16'7	22'3	21'2	17'2	50'3	79	22'1	12'2
1898	18'4	17'2	17'2	22'6	21'8	17'7	51'3	78	18'9	11'8
1899	19'5	18'3	18'2	23'8	23'1	18'9	50'6	77	22'3	11'6
1900	18'6	17'0	17'3	23'3	22'2	18'2	50'4	79	22'3	12'2
1901	17'2	15'7	16'0	20'8	20'8	16'7	49'2	78	20'3	11'6
1902	17'4	16'2	16'4	22'1	20'5	16'7	49'2	80	19'3	11'4
1903	15'4	14'2	14'7	19'1	18'6	14'8	50'1	80	35'5	13'3
1904	16'5	15'1	15'7	20'0	19'8	16'0	49'8	82	20'7	11'4
1905	15'6	14'6	14'8	18'5	18'7	15'0	49'9	81	23'0	12'3
1906	15'8	14'4	14'7	19'7	18'9	15'4	50'7	79	24'7	12'5
1907	15'3	14'4	14'7	18'4	17'9	14'9	49'7	81	22'3	11'8
1908	14'6	13'8	14'0	18'2	17'4	14'0	50'1	83	23'8	11'5
1909	15'0	14'2	14'3	18'7	17'4	14'5	48'9	83	25'7	12'1
1910	13'7	12'6	13'3	17'1	15'9	13'3	50'2	84	28'1	12'8
1911	15'0	13'9	14'4	17'9	18'3	14'4	51'8	79	23'7	12'7
1912	13'6	12'9	13'3	17'0	16'0	12'8	51'0	83	24'9	12'4

NOTE.—The death-rates in the above table refer to periods of 52 or 53 weeks, and are based upon deaths fully corrected those occurring in public institutions, &c. Up to the year 1900 inclusive the groups consisted of Sanitary Areas, but figures are practically comparable throughout.

TABLE 16.—LONDON and the METROPOLITAN BOROUGH.—Births and Deaths of Persons belonging to London and the Metropolitan Boroughs during the 52 Weeks of 1912.*

BOROUGH.	Population estimated to the middle of 1912.†	Births.	Deaths from									Deaths under 1 year of Age.
			All Causes.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Phthisis.	
COUNTY OF LONDON	4,519,754	110,353	61,100	117	1	1799	159	970	452	1371	6069	10056
West.												
PADDINGTON	142,362	3021	1751	1	—	31	3	20	6	43	124	296
KENSINGTON	171,746	3326	2226	4	—	27	5	24	6	37	183	303
HAMMERSMITH	122,750	2880	1606	4	—	29	4	17	13	29	165	259
FULHAM	155,402	4213	1985	8	—	65	6	45	15	33	209	366
CHELSEA	65,397	1229	949	1	—	22	2	14	5	8	85	84
CITY OF WESTMINSTER	157,248	2348	1942	4	—	37	4	16	11	38	183	197
North.												
ST. MARYLEBONE ..	116,155	2243	1602	5	—	46	11	19	8	26	146	209
HAMPSTEAD	85,966	1281	842	1	—	11	1	4	17	1	55	79
ST. PANCRAS	216,145	5367	3148	3	—	95	5	44	25	37	341	472
ISLINGTON	326,398	8213	4662	8	—	151	9	57	39	90	441	712
STOKE NEWINGTON ..	50,581	1033	611	—	—	5	—	3	—	3	44	74
HACKNEY	222,986	5266	2691	3	—	19	8	33	12	60	303	421
Central.												
HOLBORN	48,026	902	733	1	—	25	—	7	7	8	99	72
FINSBURY	86,130	2575	1612	1	—	129	5	29	13	44	165	294
CITY OF LONDON	18,695	185	251	—	—	2	—	1	1	4	37	15
East.												
SHOREDITCH	110,430	3562	1997	4	—	116	5	47	19	94	231	439
BETHNAL GREEN ..	127,985	3902	1954	3	—	91	2	32	12	48	213	375
STEPNEY	277,315	8533	4211	9	—	170	13	96	26	153	465	897
POPLAR	161,597	5045	2635	7	—	112	3	64	17	68	243	541
South.												
SOUTHWARK	190,017	5587	3164	4	—	139	6	49	27	104	354	587
BERMONDSEY	125,260	3872	2098	5	—	102	8	36	16	67	218	431
LAMBETH	297,550	6952	3950	13	—	97	9	55	29	98	406	601
BATTERSEA	167,589	4258	2042	2	—	55	6	40	15	50	195	358
WANDSWORTH	321,881	6757	3265	8	—	59	11	61	19	73	297	513
CAMBERWELL	261,591	6422	3362	6	—	81	8	51	21	65	339	535
DEPTFORD	109,377	2896	1432	2	—	28	6	25	11	29	147	259
GREENWICH	95,994	2391	1254	2	—	28	9	30	15	25	135	201
LEWISHAM	165,249	3356	1714	6	—	11	6	24	27	26	115	236
WOOLWICH	121,932	2738	1411	2	1	31	4	27	20	10	128	200

* For the purpose of this table the Births registered in London have been corrected by distributing those which occurred in the principal institutions receiving maternity cases to the boroughs in which the mothers resided. In 1252 cases the residence was outside the County of London and these cases have been excluded. On the other hand 44 births that occurred outside the County have been included. With regard to the Deaths of London residents, all transferable deaths (i.e., those of persons who, having a fixed or usual residence in England and Wales, die in a district other than that in which they resided) occurring in Greater London and in certain Metropolitan Institutions outside Greater London have been distributed to the Metropolitan Borough to which the deceased belonged. Of the deaths registered in London the previous residence was outside the county in 3092 cases, while on the other hand the deaths of 2719 London residents occurred in the Outer ring or in Metropolitan Institutions outside Greater London.

† Based on the results of the Censuses of 1901 and 1911.

TABLE 17.—LONDON and the METROPOLITAN BOROUGHES.—Birth-rates and Death-rates of Persons belonging to London and the Metropolitan Boroughs during the 52 Weeks of 1912.

BOROUGHES.	PER 1000 PERSONS LIVING.										RATE PER 1000 BIRTHS.	
	Births.	Deaths from									Diarrhoea and En- teritis (under 2 years).	Total Deaths under 1 year.
		All Causes.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Phthisis.			
										Crude.			Cor- rected.*
COUNTY OF LONDON	24'5	13'6	13'6	0'03	0'00	0'40	0'04	0'22	0'10	1'35	12'42	91
West.												
PADDINGTON	21'3	12'3	12'3	0'01	—	0'22	0'02	0'14	0'04	0'87	14'23	98
KENSINGTON	19'4	13'0	12'9	0'02	—	0'16	0'03	0'14	0'04	1'07	11'12	91
HAMMERSMITH	23'5	13'1	13'0	0'03	—	0'24	0'03	0'14	0'11	1'35	10'07	90
FULHAM	27'2	12'8	13'2	0'05	—	0'42	0'04	0'29	0'10	1'35	7'83	94
CHELSEA	18'8	14'6	13'8	0'02	—	0'34	0'03	0'21	0'08	1'30	6'51	88
CITY OF WESTMINSTER	15'0	12'4	13'0	0'03	—	0'24	0'03	0'10	0'07	1'17	16'18	84
North.												
ST. MARYLEBONE	19'4	13'8	14'1	0'04	—	0'35	0'09	0'16	0'07	1'26	11'59	93
HAMPSTEAD	14'9	9'8	10'4	0'01	—	0'13	0'01	0'05	0'20	0'64	0'78	62
ST. PANCRAS	24'9	14'6	14'6	0'01	—	0'44	0'02	0'20	0'12	1'58	6'89	88
ISLINGTON	25'2	14'3	14'0	0'02	—	0'46	0'03	0'18	0'12	1'35	10'96	87
STOKE NEWINGTON	20'5	12'1	11'5	—	—	0'10	—	0'08	—	0'87	2'90	72
HACKNEY	23'7	12'1	12'2	0'01	—	0'09	0'04	0'15	0'05	1'36	11'39	80
Central.												
HOLBORN	18'8	15'3	15'4	0'02	—	0'52	—	0'15	0'15	2'07	8'87	80
FINSBURY	30'0	18'8	18'6	0'01	—	1'10	0'06	0'34	0'15	1'92	17'09	114
CITY OF LONDON	9'9	13'5	14'0	—	—	0'11	—	0'05	0'05	1'98	21'62	81
East.												
SHOREDITCH	32'3	18'1	18'7	0'04	—	1'05	0'05	0'43	0'17	2'10	26'39	123
BETHNAL GREEN	30'6	15'3	15'9	0'02	—	0'71	0'02	0'25	0'09	1'69	12'30	96
STEPNEY	30'9	15'2	15'9	0'03	—	0'61	0'05	0'35	0'09	1'68	17'93	105
POPLAR	31'3	16'4	16'2	0'04	—	0'69	0'02	0'40	0'11	1'51	13'48	107
South.												
SOUTHWARK	29'5	16'7	16'8	0'02	—	0'73	0'03	0'26	0'14	1'87	18'61	105
BERMONDSEY	31'0	16'8	16'8	0'04	—	0'82	0'06	0'29	0'13	1'75	17'30	111
LAMBETH	23'4	13'3	13'0	0'04	—	0'33	0'03	0'19	0'10	1'37	14'10	86
BATTERSEA	25'5	12'2	12'3	0'01	—	0'33	0'04	0'24	0'09	1'17	11'74	84
WANDSWORTH	21'0	10'2	10'2	0'02	—	0'16	0'03	0'19	0'06	0'93	10'80	76
CAMBERWELL	21'6	12'9	12'7	0'02	—	0'31	0'03	0'20	0'08	1'30	10'12	83
DEPTFORD	26'6	13'1	13'0	0'02	—	0'26	0'06	0'23	0'10	1'35	10'01	89
GREENWICH	25'0	13'1	12'9	0'02	—	0'29	0'09	0'31	0'16	1'41	10'46	84
LEWISHAM	20'4	10'4	10'2	0'04	—	0'07	0'04	0'15	0'16	0'70	7'75	70
WOOLWICH	22'5	11'6	11'9	0'02	0'01	0'25	0'03	0'22	0'16	1'05	3'65	73

* The Corrected death-rates represent the Crude death-rates multiplied by the respective Factors for Correction for differences of sex and age constitution of population in 1911 as compared with that of England and Wales in 1901. (See Table IV., page xiv.)

TABLE 18.—London and the Metropolitan Boroughs.—Death-rates per 1000 persons living and Infantile Mortality of persons belonging to London and the Metropolitan Boroughs in the Five Years 1907-11, and in 1912.

BOROUGH.	ALL CAUSES.		ENTERIC FEVER.		SMALL-POX.		MEASLES.		SCARLET FEVER.		WHOOPING COUGH.		DIPH- THERIA.		PHTHISIS.		DIARRHŒA AND ENTERITIS (UNDER 2 YEARS).		TOTAL DEATHS UNDER ONE YEAR.	
	1907-1911	1912.	1907-1911.	1912.	1907-1911.	1912.	1907-1911.	1912.	1907-1911.	1912.	1907-1911.	1912.	1907-1911.	1912.	1907-1911.	1912.	1907-1911.	1912.	1907-1911.	1912.
	PER 1000 BIRTHS.																			
COUNTY OF LONDON..	14.7	13.6	0.04	0.03	0.00	0.00	0.45	0.40	0.09	0.04	0.28	0.22	0.14	0.10	1.37	1.35	12.42	11.4	91	
PADDINGTON ..	13.4	12.3	0.03	0.01	—	—	0.32	0.22	0.07	0.02	0.44	0.14	0.09	0.04	1.20	0.87	14.23	10.7	98	
KENSINGTON ..	13.7	13.1	0.03	0.02	—	—	0.31	0.16	0.07	0.03	0.55	0.15	0.12	0.01	0.98	0.87	11.12	120	91	
HAMPSMITH ..	14.9	13.8	0.04	0.03	—	—	0.45	0.24	0.07	0.03	0.57	0.14	0.12	0.11	1.21	1.32	10.07	120	91	
FULHAM ..	15.6	14.8	0.03	0.02	—	—	0.47	0.34	0.08	0.04	0.52	0.20	0.10	0.08	1.32	1.36	7.83	116	93	
CHELSEA ..	12.8	12.4	0.04	0.03	0.00	—	0.43	0.24	0.05	0.03	0.42	0.21	0.13	0.08	1.28	1.30	6.53	109	68	
CITY OF WESTMINSTER																				
ST. MARYLEBONE ..	14.8	13.8	0.03	0.04	—	—	0.28	0.35	0.09	0.09	0.56	0.16	0.09	0.07	1.35	1.26	11.59	103	93	
H. M. ST. PETER ..	15.5	14.6	0.03	0.01	—	—	0.44	0.44	0.09	0.02	0.30	0.12	0.12	0.12	1.61	1.58	6.89	106	88	
SP. PANCRAS ..	14.6	14.3	0.02	0.02	—	—	0.43	0.46	0.07	0.03	0.38	0.20	0.13	0.12	1.59	1.35	10.98	158	87	
ST. MARK ..	12.4	12.1	0.04	—	—	—	0.26	0.10	0.09	—	0.25	0.06	0.06	—	1.02	0.87	9.80	87	72	
ST. JOHN ..	13.8	12.1	0.05	0.01	—	—	0.37	0.09	0.09	0.04	0.26	0.15	0.13	0.05	1.28	1.36	11.39	129	80	
HOLBORN ..	16.6	15.3	0.06	0.02	—	—	0.26	0.52	0.06	—	0.27	0.15	0.10	0.15	2.24	2.07	8.87	113	80	
FINCHLEY ..	15.3	13.5	0.05	—	—	—	0.72	1.50	0.11	—	0.42	0.34	0.19	0.05	2.14	1.92	17.39	134	114	
CITY OF LONDON							0.10	0.11	0.03	—	0.14	0.05	0.07		1.66	1.98	21.62	98	81	
SHOREDITCH ..	19.0	18.1	0.06	0.04	—	—	0.91	1.05	0.13	0.05	0.40	0.43	0.17	0.17	1.86	2.10	26.39	149	123	
BETHNAL GREEN ..	17.3	15.3	0.07	0.02	—	—	0.69	0.71	0.19	0.02	0.35	0.25	0.16	0.09	1.05	1.69	12.30	134	96	
STEPNEY ..	16.9	15.2	0.04	0.03	0.01	—	0.75	0.61	0.13	0.05	0.33	0.35	0.19	0.09	1.09	1.68	17.93	135	105	
POPLAR ..	17.2	16.4	0.08	0.04	0.00	—	0.74	0.69	0.15	0.02	0.45	0.40	0.20	0.11	1.38	1.51	13.48	130	107	
SOUTHWARK ..	18.2	16.7	0.04	0.02	—	—	0.68	0.73	0.09	0.03	0.34	0.28	0.17	0.14	1.95	1.87	18.61	130	106	
BERMONDSEY ..	18.4	16.8	0.05	0.04	—	—	0.88	0.82	0.15	0.06	0.35	0.29	0.13	0.13	1.83	1.75	17.30	137	111	
LAMBETH ..	14.8	13.3	0.04	0.04	—	—	0.37	0.33	0.09	0.03	0.25	0.19	0.05	0.10	1.48	1.47	14.10	109	86	
BATTERSEA ..	13.8	12.2	0.03	0.01	—	—	0.47	0.33	0.07	0.04	0.24	0.14	0.10	0.09	1.30	1.17	11.74	104	84	
WANDSWORTH ..	11.6	10.2	0.03	0.02	—	—	0.33	0.18	0.06	0.03	0.26	0.19	0.06	0.02	0.92	0.93	10.80	97	76	
CAMBERWELL ..	14.1	12.9	0.03	0.02	—	—	0.40	0.31	0.07	0.03	0.26	0.20	0.13	0.08	1.28	1.30	10.12	104	83	
DEPTFORD ..	15.1	13.1	0.05	0.02	—	—	0.51	0.26	0.08	0.06	0.35	0.23	0.14	0.10	1.32	1.35	10.12	119	89	
GREENWICH ..	14.2	13.1	0.05	0.02	—	—	0.29	0.29	0.06	0.09	0.31	0.31	0.14	0.11	1.41	1.41	10.46	111	84	
LEWISHAM ..	11.0	10.4	0.02	0.04	—	—	0.13	0.07	0.07	0.04	0.19	0.15	0.17	0.16	0.78	0.70	7.75	87	70	
WOOLWICH ..	12.7	11.6	0.02	0.02	—	—	0.31	0.25	0.09	0.03	0.19	0.22	0.13	0.18	1.29	1.05	3.65	94	73	

The average mortality under this heading cannot be stated.

TABLE 19.—LONDON.—Population; Births* and Deaths at Thirteen groups of Ages, in each Week of 1912.

POPULATION estimated to the middle of 1912. (Based on the age-constitution of 1911.)				97436	89584	280179	433444	401795	405468	428672	795671	626814	454711	285109	160779	60092
WEEK.	WEEK ENDED.	BIRTHS.*	DEATHS.	AGES AT DEATHS.												
				Under 1 Year.	1-2	2-5	5-10	10-15	15-20	20-25	25-35	35-45	45-55	55-65	65-75	75 and upwards.
	YEAR (of 52 Weeks.)	111561	61100	10056	2986	2553	1282	764	982	1204	3357	5136	6934	8166	9183	6517
	First Quarter (13 Weeks).	29030	17214	2746	683	586	332	204	264	314	904	1383	1953	2339	2802	2704
	Second (13 Weeks).	27854	14015	2293	696	644	312	195	239	318	765	1235	1586	1838	1962	1912
	Third (13 Weeks).	27739	12972	2230	673	549	301	165	239	257	796	1143	1519	1734	1822	1544
	Fourth (13 Weeks).	26938	16899	2787	934	774	317	200	240	315	892	1375	1876	2255	2577	2357
1	1912.															
2	January 6	2324	1346	244	44	57	25	15	17	23	71	113	159	176	224	178
3	" 13	2246	1259	221	59	59	29	8	19	25	67	91	138	184	196	163
4	" 20	1937	1215	198	47	30	15	15	20	23	60	111	139	168	192	197
5	" 27	2213	1375	239	43	42	35	18	27	16	68	106	162	170	232	217
6	February 3	2121	1539	247	53	54	29	18	22	32	75	141	155	225	256	232
7	" 10	2287	1762	246	70	51	33	20	29	29	85	119	196	255	308	321
8	" 17	2359	1565	220	53	37	23	13	17	28	81	132	189	223	263	283
9	" 24	2143	1332	187	43	38	19	16	11	18	79	103	167	202	207	242
10	March 2	2270	1227	197	56	48	24	16	13	34	65	108	151	151	180	184
11	" 9	2235	1152	189	69	44	25	16	22	18	65	92	127	140	180	165
12	" 16	2321	1163	181	48	44	21	16	26	25	60	92	115	144	175	156
13	" 23	2218	1168	194	44	41	26	14	20	23	67	86	131	139	193	190
14	" 30	2356	1171	183	54	41	23	19	21	20	61	89	124	159	196	176
15																
16	April 6	2024	1136	202	55	46	20	12	15	32	67	105	121	140	160	161
17	" 13	2177	1170	200	67	50	30	18	24	20	62	93	118	162	172	154
18	" 20	2308	1240	211	56	63	33	18	15	21	56	122	135	162	153	195
19	" 27	2302	1154	183	51	49	22	14	27	26	55	91	133	161	172	170
20	May 4	2149	1186	185	47	55	27	18	19	19	61	102	151	159	178	165
21	" 11	2173	1224	209	65	40	17	18	21	23	66	111	127	162	192	183
22	" 18	2117	1018	177	48	51	31	21	13	24	58	92	103	123	149	123
23	" 25	2192	1066	189	65	49	19	8	22	27	60	102	119	126	142	138
24	June 1	1901	1001	140	44	54	29	20	11	25	56	90	124	150	146	112
25	" 8	2016	959	154	46	45	28	8	16	31	56	83	131	126	117	118
26	" 15	2297	1012	167	54	51	15	13	17	28	53	79	119	133	138	146
27	" 22	2157	916	143	41	48	21	14	16	22	48	91	91	123	140	118
28	" 29	2041	933	133	57	43	20	13	18	20	67	74	114	122	123	129
29																
30	July 6	2065	890	161	40	40	19	11	23	17	50	79	108	134	108	100
31	" 13	2070	980	154	51	49	23	15	15	24	60	97	112	127	135	118
32	" 20	2072	1067	149	64	45	29	15	14	19	78	96	115	150	140	143
33	" 27	2309	968	158	51	45	23	10	23	17	69	77	106	123	143	123
34	August 3	2148	970	179	67	43	22	18	25	8	60	70	106	151	126	105
35	" 10	2061	973	106	54	47	26	16	23	11	61	72	123	105	139	100
36	" 17	2180	1017	188	67	60	22	10	17	24	57	82	114	124	140	124
37	" 24	2140	1012	196	38	48	21	16	21	24	51	86	129	128	144	110
38	" 31	2179	992	175	54	32	24	8	20	20	59	89	130	120	135	126
39	September 7	2146	1015	193	54	39	22	12	16	27	52	88	107	129	147	129
40	" 14	2120	984	150	58	35	25	15	15	21	69	83	112	137	147	112
41	" 21	2100	1056	153	42	36	24	15	13	23	72	112	131	143	168	124
42	" 28	2179	1058	180	43	40	21	4	14	22	58	107	126	163	150	130
43																
44	October 5	1951	1150	192	40	36	22	15	23	24	67	99	136	162	170	164
45	" 12	2055	1343	185	59	47	22	15	19	22	78	131	160	202	189	214
46	" 19	2093	1453	222	59	66	14	15	20	25	93	121	212	171	229	203
47	" 26	2117	1225	186	53	61	30	12	17	25	73	99	135	159	205	170
48	November 2	2212	1219	187	72	56	25	21	22	18	65	99	110	196	187	161
49	" 9	2320	1253	173	70	63	22	17	22	26	63	116	154	158	207	162
50	" 16	2102	1249	202	74	52	24	13	20	26	68	108	129	186	195	152
51	" 23	2124	1354	212	90	63	36	11	21	20	69	95	151	175	185	216
52	December 30	1959	1255	225	90	59	25	16	18	30	59	92	125	166	170	180
53	" 7	2206	1490	231	95	83	27	22	22	27	63	98	165	194	250	213
54	" 14	2165	1412	259	78	75	28	13	12	25	70	114	162	175	201	200
55	" 21	2196	1251	244	70	54	23	17	14	25	60	101	128	153	196	166
56	" 28	1434	1245	269	84	59	19	13	10	22	64	99	109	158	183	156

* The births shown in this table are those actually registered in London during the 52 weeks and are not corrected by distribution of those occurring in institutions receiving maternity cases.

TABLE 20.—LONDON.—Weekly Deaths of persons belonging to London from the principal EPIDEMIC Diseases during the year 1907-1911. Numbers from these DISEASES during the year 1907-1911.

		ENTERIC FEVER.					SMALL-POX.					MEASLES.					SCARLET	
		Corrected Average No. 1907-1911.*	1909	1910	1911	1912	Corrected Average No. 1907-1911.*	1909	1910	1911	1912	Corrected Average No. 1907-1911.*	1909	1910	1911	1912	Corrected Average No. 1907-1911.*	1909
YEAR		180	146	196	144	117	1	2	—	9	1	2022	2324	1980	2570	1799	339	380
March Quarter..		44	59	35	28	31	1	1	—	8	1	754	1147	247	1581	202	103	100
June		27	25	28	16	27	0	—	—	1	—	641	837	542	690	433	93	100
Sept.		41	26	50	43	29	—	—	—	—	—	274	204	348	159	376	88	90
Dec.		68	36	83	57	30	0	1	—	—	—	353	136	843	140	788	105	90
Week.																		
1		5	8	1	6	5	—	—	—	—	—	43	72	11	72	21	7	1
2		6	8	—	5	2	—	—	—	—	—	47	79	17	86	11	8	1
3		3	6	2	2	4	—	—	—	—	1	48	75	18	82	8	10	1
4		4	3	3	3	3	—	—	—	—	—	43	82	11	82	15	8	1
5		2	2	2	1	2	—	—	—	—	—	41	52	15	95	8	8	1
6		3	4	4	2	1	—	—	—	—	—	43	68	13	86	23	8	1
7		2	2	2	2	3	—	—	—	—	—	54	93	26	103	11	8	1
8		3	2	2	2	3	—	—	—	—	—	60	93	14	132	12	7	1
9		3	1	3	—	2	0	—	—	—	—	63	92	39	136	14	6	1
10		3	4	3	1	3	1	—	—	1	—	75	103	15	175	18	8	1
11		4	4	4	2	1	0	1	—	—	—	87	128	22	197	23	8	1
12		5	5	6	1	1	—	—	—	—	—	75	117	24	182	22	8	1
13		3	3	3	—	1	—	—	—	—	—	75	93	22	153	16	7	1
14		3	2	2	2	4	—	—	—	—	—	73	95	33	131	23	7	1
15		4	2	7	1	1	0	—	—	—	—	73	110	46	110	24	8	1
16		2	3	3	—	—	—	—	—	—	—	51	70	27	77	30	8	1
17		2	2	2	1	1	—	—	—	—	—	55	81	33	63	27	6	1
18		1	1	1	1	2	—	—	—	—	—	51	73	40	53	25	8	1
19		2	—	2	—	4	—	—	—	—	—	48	53	55	56	25	7	1
20		2	6	1	—	4	—	—	—	—	—	44	53	48	29	28	7	1
21		2	2	2	1	2	—	—	—	—	—	48	62	50	41	39	7	1
22		3	3	2	—	4	—	—	—	—	—	39	47	50	27	33	8	1
23		2	2	2	1	—	—	—	—	—	—	43	62	47	27	50	7	1
24		1	1	1	—	2	—	—	—	—	—	43	48	46	33	46	8	1
25		2	3	1	3	2	—	—	—	—	—	37	50	35	23	39	7	1
26		2	1	2	2	1	—	—	—	—	—	36	33	32	20	44	6	1
27		1	1	2	2	5	—	—	—	—	—	30	40	36	15	34	9	1
28		1	2	—	1	2	—	—	—	—	—	29	32	31	21	32	6	1
29		2	2	2	—	4	—	—	—	—	—	31	24	36	18	40	8	1
30		2	3	3	1	—	—	—	—	—	—	23	8	23	17	33	8	1
31		3	2	2	2	2	—	—	—	—	—	27	19	30	21	31	7	1
32		3	2	4	2	3	—	—	—	—	—	25	22	28	12	33	8	1
33		3	5	1	1	1	—	—	—	—	—	26	17	27	13	43	6	1
34		2	1	2	2	2	—	—	—	—	—	22	12	33	12	36	4	1
35		3	2	3	—	2	—	—	—	—	—	15	10	23	6	17	7	1
36		3	2	3	3	1	—	—	—	—	—	16	7	21	11	23	7	1
37		4	—	6	3	3	—	—	—	—	—	11	5	27	4	16	5	1
38		7	12	12	3	3	—	—	—	—	—	10	5	18	5	21	7	1
39		7	4	10	5	1	—	—	—	—	—	9	3	15	4	17	7	1
40		6	2	6	8	4	0	1	—	—	—	8	6	13	4	22	9	1
41		8	7	16	3	2	—	—	—	—	—	10	10	17	4	37	10	1
42		7	5	9	7	2	—	—	—	—	—	15	7	33	13	54	7	1
43		6	11	6	7	1	—	—	—	—	—	20	9	44	17	49	9	1
44		5	2	7	2	2	—	—	—	—	—	22	5	50	12	57	9	1
45		5	4	4	2	2	—	—	—	—	—	28	8	67	11	68	9	1
46		4	2	2	2	2	—	—	—	—	—	32	12	85	11	59	7	1
47		4	2	4	4	—	—	—	—	—	—	36	12	94	9	75	8	1
48		6	5	4	5	2	—	—	—	—	—	41	16	113	9	75	8	1
49		2	1	1	2	4	—	—	—	—	—	32	14	66	9	90	7	1
50		4	2	6	5	2	—	—	—	—	—	37	15	83	15	77	8	1
51		6	2	7	3	2	—	—	—	—	—	37	14	90	12	57	9	1
52		3	—	5	2	3	—	—	—	—	—	35	8	83	14	68	9	1

* The numbers in these columns have been corrected for decrease in population.
† The corresponding figures for year 1906.

DISEASES during each of the **Four Years 1909-1912**; and the **CORRECTED AVERAGE WEEKLY** the **Five Years 1907-1911**.

FEVER.				WHOOPIING-COUGH.				DIPHTHERIA.				DIARRHŒA AND ENTERITIS UNDER 2 YEARS.†			
1910	1911	1912	Corrected Average No. 1907-1911.*	1909	1910	1911	1912	Corrected Average No. 1907-1911.*	1909	1910	1911	1912	1911	1912	
214	172	159	1278	1246	1363	1038	970	629	605	434	612	452	5313	1371	YEAR.
73	43	23	460	364	589	425	282	198	230	126	170	133	210	217	March Qr.
50	43	42	446	420	447	359	354	124	135	72	123	99	211	207	June "
50	41	44	221	223	196	165	182	126	109	91	129	107	4310	629	Sept. "
41	45	50	151	239	131	89	152	181	131	145	190	113	582	318	Dec. "
															Week.
5	1	3	23	14	28	15	14	20	20	9	17	6	14	17	.. .. 1
2	5	3	24	8	33	33	14	17	14	14	17	11	16	15	.. .. 2
10	6	3	26	11	30	26	13	16	20	12	12	9	22	14	.. .. 3
5	6	6	35	29	57	30	12	14	16	10	9	14	19	17	.. .. 4
8	1	1	44	29	57	39	25	19	24	16	12	15	19	25	.. .. 5
6	6	1	37	15	59	32	32	16	15	5	18	8	21	15	.. .. 6
4	2	2	39	25	53	36	20	15	19	11	13	6	12	16	.. .. 7
6	1	1	33	35	45	29	20	13	17	11	11	8	18	8	.. .. 8
4	2	2	40	55	46	27	26	15	17	9	19	15	18	19	.. .. 9
9	3	3	33	35	40	23	22	15	21	6	11	7	16	17	.. .. 10
6	3	3	36	36	46	34	23	13	19	5	9	16	9	18	.. .. 11
10	4	1	40	40	44	51	28	12	14	10	10	10	11	17	.. .. 12
2	3	3	50	32	51	50	33	13	14	8	12	8	15	19	.. .. 13
4	3	1	44	32	45	35	31	14	16	6	11	5	9	17	.. .. 14
5	3	2	43	53	41	35	33	11	13	8	10	11	10	12	.. .. 15
6	4	1	44	49	38	53	35	11	11	5	15	9	25	9	.. .. 16
6	2	4	43	39	40	38	36	10	8	6	10	5	16	12	.. .. 17
3	3	4	45	35	45	34	35	10	13	6	9	4	16	24	.. .. 18
4	4	3	38	29	32	35	29	10	8	11	8	11	15	21	.. .. 19
3	2	4	39	40	42	25	37	9	15	6	6	9	15	20	.. .. 20
3	4	4	28	34	36	18	33	10	17	2	11	9	18	24	.. .. 21
6	3	3	26	35	29	24	18	9	7	4	8	7	14	11	.. .. 22
3	1	2	27	21	23	22	14	9	7	4	13	12	18	14	.. .. 23
3	3	3	27	16	31	14	28	7	6	7	9	6	22	15	.. .. 24
3	6	6	21	17	24	13	19	6	7	2	6	7	19	11	.. .. 25
2	3	5	22	20	21	13	6	8	7	5	7	4	14	17	.. .. 26
8	5	3	19	18	22	9	18	7	7	3	9	6	23	20	.. .. 27
4	6	4	16	15	18	8	20	8	4	7	12	8	40	17	.. .. 28
5	2	4	22	16	27	9	24	9	6	8	10	8	56	32	.. .. 29
2	5	5	18	17	14	10	8	9	18	4	6	15	156	33	.. .. 30
1	3	2	19	25	18	13	14	9	3	8	8	9	318	59	.. .. 31
4	6	5	20	12	18	24	12	8	10	6	6	8	547	81	.. .. 32
1	2	3	16	12	13	11	13	10	6	6	13	8	629	66	.. .. 33
3	4	4	15	15	10	11	10	11	5	10	9	6	635	61	.. .. 34
5	1	1	15	27	8	13	18	9	9	5	10	2	537	75	.. .. 35
2	5	5	16	26	12	14	10	10	8	10	12	6	439	62	.. .. 36
4	4	2	16	13	15	15	14	8	6	5	8	10	368	42	.. .. 37
3	4	4	16	14	11	15	7	13	14	9	13	12	335	42	.. .. 38
4	2	2	13	13	10	13	14	15	13	10	13	9	227	39	.. .. 39
3	4	2	13	21	10	9	8	11	4	8	12	12	159	38	.. .. 40
5	1	3	9	8	7	5	19	10	10	5	11	9	107	29	.. .. 41
4	4	8	8	7	7	3	14	12	9	11	18	12	63	37	.. .. 42
2	1	1	9	7	7	3	7	11	15	9	10	13	41	24	.. .. 43
3	5	4	10	12	10	3	7	14	12	6	17	9	45	27	.. .. 44
3	7	9	10	16	7	8	10	15	9	13	15	8	33	16	.. .. 45
8	5	3	12	20	7	7	11	17	13	15	17	9	23	20	.. .. 46
4	3	6	14	25	15	7	12	17	17	12	17	5	21	27	.. .. 47
3	1	3	10	22	6	7	11	18	6	10	12	8	27	18	.. .. 48
2	3	1	12	18	15	7	12	14	12	10	14	8	11	21	.. .. 49
1	5	3	13	24	10	9	11	12	6	16	12	6	21	18	.. .. 50
3	2	3	15	25	15	9	14	17	9	16	22	6	16	26	.. .. 51
3	3	5	16	33	15	12	16	13	9	14	13	9	15	17	.. .. 52

of population to compare with the numbers in the year 1912 previous to 1911 cannot be stated.

TABLE 21.—METEOROLOGICAL TABLE for LONDON, 1912.

(Deduced from Observations at Greenwich, under the Superintendence of the Astronomer Royal.)

1912.	Baro- meter.	Air Temperature.						Hygrometer.				Earth Temperature.		Bright Sunshine.				
		Mean of		Mean of A and B.	Difference from Normal†	Absolute Maximum and Minimum.		Mean of Observations at 9 a.m. and 9 p.m.*				At 1 foot depth.	At 3 ft. 2 in. depth.	Daily Mean.	Difference from Normal†	Per cent. of Possible.		
		Maximum.	Minimum.			Maximum.	Minimum.	Day of Month.	Day of Month.	Dry Bulb.	Depression of Wet Bulb.						Vapour Pressure.	Humidity.
January ..	ins. 29.785	44.9	36.0	40.4	+2.0	51	6	19	29	39.5	0.9	.223	92	45.2	hrs. 0.89	hrs. -0.51	11	
February	48.6	38.6	43.6	+3.8	60	28	19	3	42.9	1.6	.241	88	42.8	1.33	-0.78	13	
March	53.3	40.5	46.9	+4.4	62	25	31	21	45.5	2.1	.257	85	45.9	2.97	-0.39	25	
April	59.8	39.4	49.6	+1.5	71	21	32	11	48.4	4.0	.248	74	48.6	7.47	+2.44	54	
May	67.5	46.5	57.0	+3.2	83	11	36	26	56.1	4.4	.330	74	53.6	6.15	-0.26	40	
June	69.5	49.3	59.4	-0.9	84	19	42	3	58.5	4.1	.373	76	57.8	7.29	+0.81	44	
July	74.9	51.4	64.6	+0.9	90	12	48	19	63.7	4.6	.436	75	62.1	5.34	-1.91	33	
August	66.7	50.1	58.4	-4.5	73	4	42	28	56.9	3.1	.375	81	60.7	3.69	-3.09	25	
September	67.8	46.5	53.7	-4.5	69	4	37	27	53.4	3.0	.329	80	57.5	3.96	-1.26	31	
October	57.1	39.3	48.2	-2.2	66	13	29	6	46.2	1.3	.283	91	52.3	3.96	+0.88	37	
November	48.3	39.3	43.8	+0.4	57	7	29	4	43.5	1.7	.246	87	49.0	0.89	-0.83	10	
December	50.6	40.7	45.7	+6.1	57	14	26	1	45.7	1.6	.269	88	46.6	0.97	-0.12	12	
Year ..	29.759	58.5	43.4	51.0	+0.9	—	—	—	—	50.0	2.7	.301	83	51.8	3.74	-0.43	31	

* The hours of observation are 9 a.m. and 9 p.m. local time.

† The averages used are obtained from observations extending over 65 years for Rain and Temperature, and 15 years for Sunshine.
Wind Force.—Beaufort Scale (0-12) is used. The number of observations of moderate and strong wind (force 4-7), the number of observations of calm, and the number of days of calm (force 8 and above) are given in the table.

TABLE 21—continued.

1912.	Cloud.	Rain and other forms of Precipitation.				Weather. Number of days of							Wind. Number of Observations at 9 a.m. and 9 p.m.*										
		Total Fall.	Difference from Normal.†	Most in a day.		Precipitation.	Snow.	Hail.	Thunderstorm.	Clear Sky.‡	Overcast.‡	Fog.	Wind force 8 and above.	Direction.									
				Amount.	Day of Month.									Calm.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	
																							Moderate and Strong Wind. Force (4-7).	Force (0-12).
January	8.2	ins. 3.03	ins. +1.15.	ins. 0.49	17	18	3	1	0	2	22	11	0	6	9	3	5	8	8	5	11	11	2
February	7.9	1.73	+0.25	0.39	23	21	4	0	0	1	15	3	0	6	3	4	3	4	5	14	19	5	1
March	7.4	2.58	+1.06	0.56	4	19	1	3	2	1	15	2	0	17	4	1	1	1	2	8	26	16	3
April	4.2	0.04	-1.53	0.02	9	2	0	1	0	11	6	1	0	10	8	10	11	8	3	1	7	8	4
May	7.0	1.29	-0.63	0.36	15	12	0	2	1	2	13	0	0	2	8	5	4	6	5	2	17	11	4
June	6.0	2.35	+0.31	0.58	15	18	0	1	2	4	7	0	0	4	5	3	2	2	2	7	24	14	1
July	5.7	1.24	-1.16	0.30	2	11	0	0	0	5	10	0	0	2	7	7	9	7	3	5	15	6	3
August	7.0	4.27	+1.93	0.86	25	22	0	0	2	2	13	0	0	5	3	2	1	2	2	7	24	17	4
September	6.5	2.11	-0.04	1.18	30	5	0	0	0	5	14	1	0	4	5	9	8	11	6	2	5	7	7
October	4.2	1.88	-0.90	0.44	20	14	0	0	0	11	6	15	0	7	18	4	6	2	1	3	20	6	2
November	7.7	1.55	-0.67	0.34	28	16	0	2	0	0	15	16	0	8	7	12	2	0	0	2	14	17	6
December	7.2	2.80	+0.97	0.48	15	21	0	0	0	1	14	3	0	18	2	1	0	0	1	5	35	16	2
Year	6.6	24.87	+0.75	—	—	183	8	10	7	45	150	52	0	89	79	61	52	51	38	61	217	134	3

* A day is reckoned as a day of "clear sky" if the average of the estimates of the fraction of sky covered by cloud at 9 a.m. and 9 p.m. is less than .2, and as an "overcast" day if the average is greater than .8. Record is also kept of the days persistently cloudless and days persistently overcast from midnight to midnight. The number of such days for the period January to December, 1912, are:—cloudless, 0, 0, 0, 0, 0, 0, 0, 3, 0, 0; and overcast, 4, 0, 0, 0, 1, 0, 1, 0, 1, 0.

TABLE 22.—LONDON.—Meteorology at Greenwich in each Week of 1912.

No. of Week.	Week ended	Temperature of the Air.					Degree of Hu- midity (complete satura- tion = 100).	Fall of Rain in Inches.	Amount of Hor- izontal Move- ment of the Air in each Week.	Sun above Horizon in Hours.	Regis- tered Sunshin in Hours.
		Mean.	Highest Reading.	Lowest Reading.	Mean of Highest Readings.	Mean of Lowest Readings.					
	1912.	°	°	°	°	°			Miles.		
1	Jan. 6	45.7	51.3	37.1	49.3	42.0	90	0.76	2899	55.3	3.8
2	" 13	41.9	51.0	29.1	48.3	36.6	91	0.45	1686	56.4	8.2
3	" 20	40.2	48.4	31.4	44.1	37.7	94	0.93	1797	58.1	0.6
4	" 27	38.9	48.0	28.4	42.3	35.4	92	0.88	1662	60.5	5.0
5	Feb. 3	30.0	39.0	19.1	35.9	23.7	69	0.02	1536	63.0	13.4
6	" 10	39.5	53.0	20.2	44.5	34.8	86	0.52	2135	65.7	9.7
7	" 17	45.5	58.0	38.1	50.3	41.0	86	0.44	1720	68.8	7.6
8	" 24	47.4	55.3	32.1	52.3	42.5	88	0.65	2051	71.9	4.1
9	March 2	49.8	59.5	35.2	55.4	45.0	81	0.52	3186	74.9	15.6
10	" 9	44.6	54.1	34.0	51.8	38.6	80	0.79	3056	78.1	24.1
11	" 16	45.1	60.6	33.5	52.7	39.4	91	0.19	1750	81.5	13.1
12	" 23	42.7	55.1	31.3	50.2	36.6	89	1.08	2488	84.7	12.7
13	" 30	51.0	61.9	38.2	58.7	45.8	73	0.05	3248	88.0	40.3
14	April 6	48.0	67.7	32.5	57.6	40.1	78	0.07	2760	91.1	39.0
15	" 13	45.6	64.2	32.4	54.6	38.5	67	0.02	2502	94.2	40.6
16	" 20	50.0	69.9	33.1	62.3	38.2	67	0.00	1319	97.4	49.0
17	" 27	52.6	71.3	37.2	65.0	41.1	65	0.00	1972	100.4	76.6
18	May 4	50.1	70.7	36.1	60.1	42.1	71	0.21	1794	103.4	32.8
19	" 11	59.7	82.6	46.1	70.8	51.1	75	0.06	1818	106.2	31.1
20	" 18	55.2	72.0	43.2	65.8	46.3	69	0.69	2030	108.7	53.2
21	" 25	54.1	72.0	38.6	65.3	45.0	75	0.19	1654	111.1	42.3
22	June 1	57.0	77.0	36.1	70.5	44.2	68	0.17	1079	112.9	53.2
23	" 8	54.2	69.5	41.5	65.7	45.1	81	0.99	1637	114.5	40.4
24	" 15	58.1	71.0	44.5	68.7	49.0	72	0.39	2161	115.4	55.7
25	" 22	61.7	84.3	48.2	73.9	50.7	69	0.65	2287	116.1	64.6
26	" 29	60.2	75.6	50.9	70.5	52.5	73	0.30	2279	115.8	51.6
27	July 6	58.7	74.0	51.1	67.8	52.7	80	0.36	1582	115.1	17.3
28	" 13	67.0	90.0	49.6	79.7	56.0	70	0.20	1575	114.1	52.6
29	" 20	65.8	88.1	48.1	77.8	55.5	69	0.04	1761	112.3	49.9
30	" 27	64.8	81.6	49.2	77.0	54.2	72	0.16	1085	110.2	34.4
31	August 3	57.8	72.0	42.2	68.2	49.9	76	0.54	2360	108.0	35.7
32	" 10	57.6	73.0	47.6	68.2	51.6	81	1.28	2261	105.2	29.2
33	" 17	56.2	70.1	44.1	65.2	48.8	77	0.23	2096	102.5	14.5
34	" 24	57.2	70.0	47.1	66.0	51.5	83	1.27	2445	99.5	24.3
35	" 31	56.9	70.1	42.1	66.2	50.2	80	1.33	1876	96.6	25.6
36	Sept. 7	54.8	69.1	42.2	62.8	47.2	75	0.21	2521	93.4	33.7
37	" 14	52.4	67.0	43.2	59.6	46.1	80	0.02	2080	90.3	13.0
38	" 21	53.6	63.1	41.1	60.5	48.1	80	0.00	1389	87.0	19.1
39	" 28	51.5	64.0	37.2	59.7	43.2	72	0.02	1918	84.0	49.5
40	Oct. 5	48.8	63.9	29.9	57.7	41.4	83	2.30	1802	80.9	29.3
41	" 12	46.0	63.0	29.4	59.6	35.0	86	0.00	802	77.5	40.9
42	" 19	49.8	65.7	34.3	59.5	39.3	84	0.13	1772	74.2	28.4
43	" 26	45.4	59.0	33.0	53.1	37.8	87	0.88	1476	71.4	16.4
44	Nov. 2	49.1	60.3	32.1	54.1	44.8	80	0.55	3045	68.2	21.3
45	" 9	47.2	56.5	28.7	51.9	42.1	90	0.18	1609	65.3	3.6
46	" 16	43.3	50.9	36.4	46.3	40.2	83	0.17	2780	62.6	1.8
47	" 23	46.2	55.8	34.2	50.1	41.0	85	0.31	1757	60.3	3.7
48	" 30	40.4	52.9	29.3	45.7	35.5	84	1.06	2761	57.9	7.6
49	Dec. 7	42.4	52.1	26.2	48.3	35.5	89	0.31	2134	56.3	4.9
50	" 14	49.0	56.5	40.2	52.3	45.2	87	0.62	3181	55.1	1.1
51	" 21	44.4	55.0	34.4	49.7	39.1	85	0.59	2907	54.5	10.3
52	" 28	48.1	56.3	38.2	52.7	42.9	88	1.22	3131	54.5	4.5

TABLE 23.—Births and Deaths in London and in certain Colonial and Foreign Cities, 1912.

Note.—The figures for most of these cities are provisional and in some cases relate to a period of 52 weeks.

CITIES.	POPULATION (estimated).	BIRTHS.	DEATHS.	ANNUAL RATE per 1,000 Persons living.		PRINCIPAL EPIDEMIC DISEASES.								Deaths of Children under one year of age to 1,000 Births (excluding still- births).
				(Excluding Still- born.)	Births.	Deaths.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.	Diarrhoea and Enteritis (under 2 years).	
ON	4,519,754	110,353	61,100	24·5	13·6	117	1	1,799	159	970	457	1,371	91	
UTTA	896,067	19,426	25,209*	21·6	28·1	367	77	96	—	14	56	578	260	
AY	979,445	21,518	38,954*	22·0	39·8	152	979	210	1	22	5	2,987†	448	
AS	518,660	19,843	20,070*	38·3	38·7	44	107	96	?	?	?	2,581†	—	
EY	674,500	20,140	7,681	29·9	11·4	59	—	139	8	48	110	661	76	
OURNE ..	614,300	16,879	8,622	27·5	14·0	29	—	54	2	117	130	483	90	
ANE.. ..	143,514	4,706	1,882	32·8	13·1	34	—	20	1	20	22	189	82	
REAL ..	484,400	—	9,685	—	20·0	94	1	14	80	142	77	2,007	—	
NTO	—	—	—	—	—	—	—	—	—	—	—	—	—	
S	2,872,128	48,277	47,059	16·8	16·3	259	7	925	205	272	276	1,289	103	
SELS	745,380	12,383	10,049	16·6	13·5	52	—	133	36	31	78	573	119	
VERP.. ..	319,560	6,571	4,204	20·6	13·2	15	—	121	34	43	28	528	140	
ERDAM ..	584,416	13,637	6,567	23·3	11·2	18	—	156	15	101	46	147	64	
ERDAM ..	441,343	12,786	4,987	29·0	11·3	20	1	101	35	84	32	228	79	
HAGUE ..	291,357	6,863	3,163	23·6	10·9	3	—	22	4	41	14	96	66	
INHAGEN ..	463,000	11,674	6,617	24·9	14·1	10	—	37	72	98	29	244	108	
KHOLM ..	348,777	7,334	4,936	21·0	14·2	7	—	104	23	46	29	88	82	
STANIA ..	247,488	5,625	3,309	22·7	13·4	2	—	60	18	4	52	121	107	
ETERSBURG	1,684,000	44,161	36,522	26·5	21·9	834	97	1,415	525	343	323	4,067	249	
COW	1,640,900	47,404	39,881	28·9	24·3	193	24	689	3	314	580	6,916	333	
LIN	2,083,391	42,562	29,980	20·4	14·4	40	4	235	303	286	649	1,553	142	
BURG	975,562	21,248	13,250*	21·8	13·6	31	—	98	121	187	429	742‡	130	
ZIG	605,755	13,400	3,995	22·1	12·7	8	—	36	26	59	79	724‡	133	
ICH	615,000	13,458	9,024	21·9	14·7	8	—	92	6	30	63	592‡	134	
NDEN.. ..	559,700	11,301	7,310	20·2	13·1	15	—	19	34	81	139	234	116	
OGNE.. ..	532,000	14,232	7,683	26·8	14·4	12	—	93	33	199	83	725	152	
SLAU	530,260	13,961	9,753	26·3	18·4	12	1	21	21	109	30	640	163	
WYKPORT ON MAIN.	429,100	8,984	5,138	20·9	12·0	7	1	35	9	74	99	207‡	102	
INA	2,081,335	39,693	32,141	19·1	15·4	43	—	406	193	153	246	1,612	149	
QUE	485,438	9,641	7,664	19·9	15·8	46	2	167	66	30	67	411	139	
APEST ..	910,548	23,243	16,848	25·5	18·5	103	—	119	434	66	183	979	141	
STE	234,274	6,959	2,720	29·7	21·1	45	—	125	14	25	19	269	184	
E	572,099	15,199	9,512	26·4	14·0	108	10	151	44	55	89	412‡	101	
AN	615,375	14,394	9,726	23·4	15·8	?	1	27	15	80	36	578†	102	
N	427,462	7,616	5,532	17·8	12·9	74	2	59	3	28	40	181†	108	
ICE	164,799	4,108	3,448	24·9	20·9	37	10	36	43	20	25	172	140	
AREST ..	—	—	—	—	—	—	—	—	—	—	—	—	—	
O:—														
Egyptians ..	638,236	31,213	25,655*	48·9	40·2	154	15	364	18	6	513	5,780	301	
Foreigners ..	66,720	342	730	—	10·9	21	1	4	5	2	15	102	—	
ALEXANDRIA:—														
Egyptians ..	327,755	14,789	11,750*	45·1	35·8	144	18	238	7	7	223	2,573	276	
Foreigners ..	72,352	755	936	—	12·9	29	18	9	1	—	25	95	—	
NEW YORK ..	5,173,064	135,655	73,008	26·2	14·1	499	2	671	615	287	1,125	3,948	105	
SANTO DOMINGO ..	2,294,120	—	34,034	—	14·8	176	7	128	620	142	940	3,049	—	
PHILADELPHIA ..	1,606,105	—	24,216	—	15·1	200	1	46	111	98	386	1,472	—	
PHILADELPHIA ..	270,031	—	11,643	—	16·2	57	—	111	32	75	102	591	—	
BALTIMORE ..	569,561	—	10,441	—	18·3	136	—	5	23	34	93	501	—	
NEW ORLEANS ..	373,000	—	7,054	—	18·9	49	—	2	10	8	58	376	—	
RIO DE JANEIRO ..	946,134	26,646	20,117*	28·2	21·3	54	12	365	—	151	57	2,802‡	185	
BUENOS AIRES ..	1,381,318	48,752	22,982	35·3	16·6	654	13	157	37	127	213	2,223	96	

* Including 1,831 deaths from plague in Calcutta, 1,717 in Bombay, 1 in Madras, 1 in Hamburg, 4 Egyptians in Cairo, Egyptians in Alexandria, and 8 in Rio de Janeiro; and 2,244 deaths from cholera in Calcutta, 1,790 in Bombay, and 1 in Madras.

† All ages.

‡ Under 1 year.

